

MONMOUTH COLLEGE BULLETIN



EIGHTY-SEVENTH ANNUAL
CATALOG NUMBER

JULY, 1943

This is a war time catalogue. The normal offerings of the college are presented. However, because of the present emergency changes are of necessity being made in curriculum, housing facilities, and campus activities. Every effort is being made to conduct the work of the college efficiently, and at the same time present the facilities of the class room and campus to the service of national defense.

THE MONMOUTH COLLEGE BULLETIN

SERIES XLIII.

No. 1

JULY, 1943

Published monthly except June, August, October and December by The Monmouth College. Entered at the Postoffice of Monmouth, Illinois, as Second Class Matter.

CATALOG

MONMOUTH COLLEGE

MONMOUTH, ILLINOIS

EIGHTY-SEVENTH YEAR, 1942-43

With Announcements for 1943-44

OPENED AS AN ACADEMY, 1853

AS A COLLEGE, SEPTEMBER 5, 1856

INCORPORATED FEBRUARY 16, 1857

JULY, 1943

PUBLISHED BY MONMOUTH COLLEGE
MONMOUTH, ILLINOIS

1943							1943							1944						
Sab.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.	Sab.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.	Sab.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
JANUARY							JULY							JANUARY						
..	..	..	..	..	1	2	..	..	..	..	1	2	3	..	..	..	..	..	1	2
3	4	5	6	7	8	9	4	5	6	7	8	9	10	2	3	4	5	6	7	8
10	11	12	13	14	15	16	11	12	13	14	15	16	17	9	10	11	12	13	14	15
17	18	19	20	21	22	23	18	19	20	21	22	23	24	16	17	18	19	20	21	22
24	25	26	27	28	29	30	25	26	27	28	29	30	31	23	24	25	26	27	28	29
31	..	..	..	..	..	..	..	..	..	..	..	..	..	30	31	..	..	..	..	..
FEBRUARY							AUGUST							FEBRUARY						
..	1	2	3	4	5	6	1	2	3	4	5	6	7	..	..	1	2	3	4	5
7	8	9	10	11	12	13	8	9	10	11	12	13	14	6	7	8	9	10	11	12
14	15	16	17	18	19	20	15	16	17	18	19	20	21	13	14	15	16	17	18	19
21	22	23	24	25	26	27	22	23	24	25	26	27	28	20	21	22	23	24	25	26
28	..	..	..	..	..	..	29	30	31	..	..	..	..	27	28	29	..	..	..	..
MARCH							SEPTEMBER							MARCH						
..	1	2	3	4	5	6	..	..	..	1	2	3	4	..	..	..	1	2	3	4
7	8	9	10	11	12	13	5	6	7	8	9	10	11	5	6	7	8	9	10	11
14	15	16	17	18	19	20	12	13	14	15	16	17	18	12	13	14	15	16	17	18
21	22	23	24	25	26	27	19	20	21	22	23	24	25	19	20	21	22	23	24	25
28	29	30	31	26	27	28	29	30	26	27	28	29	30	31	..
APRIL							OCTOBER							APRIL						
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11	12	13	14	15	16	17	10	11	12	13	14	15	16	9	10	11	12	13	14	15
18	19	20	21	22	23	24	17	18	19	20	21	22	23	16	17	18	19	20	21	22
25	26	27	28	29	30	..	24	25	26	27	28	29	30	23	24	25	26	27	28	29
..	31	30
MAY							NOVEMBER							MAY						
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2	3	4	5	6	7	8	7	8	9	10	11	12	13	7	8	9	10	11	12	13
9	10	11	12	13	14	15	14	15	16	17	18	19	20	14	15	16	17	18	19	20
16	17	18	19	20	21	22	21	22	23	24	25	26	27	21	22	23	24	25	26	27
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30	31
JUNE							DECEMBER							JUNE						
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6	7	8	9	10	11	12	5	6	7	8	9	10	11	4	5	6	7	8	9	10
13	14	15	16	17	18	19	12	13	14	15	16	17	18	11	12	13	14	15	16	17
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27	28	29	30	26	27	28	29	30	31	..	25	26	27	28	29	30	..

Monmouth College in World War II.

Meeting the needs of the nation at war is no new experience for Monmouth College. In less than a decade after the doors of the institution were opened the United States engaged in the Civil War. From her halls went the men and boys of Monmouth College. Sixty per cent of the men in the college in 1861 entered the ranks of the Union Army. The president considered volunteering his services to the nation. He reached the decision that his chief work was at home. The college adopted the motto, "We must educate whether there be peace or whether there be war." This motto is followed today.

Monmouth's summer session has now been expanded to twelve weeks so that students can receive a degree within three calendar years by taking advantage of the longer term. The first graduation exercise for accelerated students was in December, 1942, and another group will complete their college work in August, 1943.

Many of the college courses regularly offered provide direct training for men and women entering military services or for those who go into vital war-time industries. There is an increased demand for training and skills in the sciences, in mathematics, in foreign languages. Work in business administration and in secretarial science is also being emphasized as an essential part of the war effort. Courses in history, philosophy and political science which treat the war effort from their respective viewpoints, are being offered. An outline of new courses adapted to the times may be found in the description of courses which follows.

CREDIT ADJUSTMENTS

Students who withdraw from college to enter the armed forces and who have been in attendance for as much as one-third of the semester will be given credit on a pro-rata basis in the courses in which they have been enrolled. For instance, a student enrolled in a four hour course who withdraws at mid-semester may expect to receive two hours of credit in the course. The adjustment of credit on the basis of the number of weeks in attendance is decided by the instructors concerned and the registrar.

Refunds in tuition to those entering the service are made upon a pro-rata basis in proportion to the number of weeks in attendance or credit earned. For instance, a student who attends half of a semester and receives half of a semester's credit will have half of his tuition refunded.

CREDIT EARNED IN SERVICE

An acknowledgement that modern warfare requires trained leaders and skilled soldiers is indicated by the responsibilities given college men. At the same time Monmouth College recognizes the value of the training given by the military services to members of their personnel by providing a system through which men in the service may obtain credit towards graduation by work and study done while preparing for further military service. The plan does not indicate a relaxation of graduation requirements but rather an attempt by the college to give just credit for education skills and training acquired while in the service.

In accordance with policies announced by other colleges and universities

and by educational associations, Monmouth College will give credit for service with the armed forces under certain conditions. Although the adjustments are made on an individual basis, certain general rules have been established as follows:

College credit, usually from six to twelve semester hours, will be given for general training experience. The amount of credit will depend upon the length and the nature of the individual's service.

In addition to general credit, Monmouth College will give credit for training courses of definite academic value in Army or Navy Training Schools when the record and description of these courses have been made to the college registrar in the proper form by Army or Navy authorities.

Credit for service with the armed forces will be given to the Monmouth College student when the service is completed and the student returns to college.

RESERVE PROGRAMS

The effective way that Monmouth cooperates in the various reserve programs of the army, navy and marine corps is indicated by the fact that eighty per cent of the men who enrolled in college in September of 1942 were in active military service by July 1, 1943. These programs were: Army Enlisted Reserve Corps, Unassigned; Army Air Forces Enlisted Reserve; U. S. Navy V-1; U. S. Navy V-5; U. S. Navy V-7; and the Marine Corps Reserve.

U. S. Naval Flight Preparatory School

Monmouth is one of seventeen colleges in which the U. S. Navy is training future flight officers. The facilities of the college were offered to the Navy last autumn and a unit was assigned Monmouth in mid-December with training to begin early in January. The Naval cadets now occupy Grier Hall, McMichael Hall and East Hall as barracks, have the use of Wallace Hall as a classroom building, and share the use of the gymnasium, auditorium and athletic field.

The course, originally twelve weeks in length, and now extended to fifteen weeks, provides for an academic program of navigation, mathematics, physics, aerology, aircraft engines, communications, principles of flight, familiarization with aircraft, naval history and customs, recognition, and physical training. Instruction is furnished by regular members of the college staff and additional instructors. The United States Navy furnishes officers and enlisted personnel to teach certain military subjects and to handle the discipline and indoctrination.

A new battalion arrives on the campus each month to take the place of those who complete the course so that the enrollment in the Naval Flight Preparatory School is kept at its full strength of about 600. A large portion of the cadets are men with some college experience and all have been carefully selected on the basis of a series of tests and an examination of their records as civilians.

Officers of the United States Navy who have served at the Monmouth College Naval Flight Preparatory School since its establishment are as follows:

McDevitt, James A., Lieut., Officer-in-Charge from June 20.
 Bieringer, Louis E., Lieut., Officer-in-Charge (transferred).
 McAdam, Edward L., Lieut., Executive Officer.
 Towner, Francis R., Lt. Comdr., Senior Medical Officer.
 Truskowski, Joseph E., Lieut., Athletic Officer (Senior).
 Olsen, Harvy N., Lieut., Officer-in-Charge Cadet Regiment.
 Morgan, Norman W., Lieut., Coordinator Recognition NFPS Schools.
 Vasaly, Charles E. L., Lieut. (jg), Aide to Officer-in-Charge.
 Thoeny, Richard F., Lieut. (jg), Academic Coordinator.
 Ellingson, Lloyd C., Lieut. (jg), Recognition Officer.
 Provance, James S., Lieut. (jg), Drill Officer.
 Paskvan, George O., Lieut. (jg), Athletic Officer.
 Daly, Robert L., Lieut. (jg), Athletic Officer (transferred).
 Underwood, Fred R., Lieut. (jg), Supply Officer.
 Frank, Howard P., Ens., Supply Officer (transferred).
 Larson, Joseph L., Ens., Recognition Officer.
 Rogers, Francis O., Ens., Recognition Officer.
 Bant, Harold J., Ens., Athletic Officer.
 Fitzpatrick, Garland M., Ens., Athletic Officer (transferred).
 Lane, Richard S., Ens., Asst. Supply Officer.
 Ernst, Clayton W., Ens., Supply Officer (transferred).
 Rentner, E. J., Lieut. (jg), Drill Officer (transferred).
 Wyttenbach, R. F., Lieut., Permanent Officer-of-the-Day (transferred).

Civilian Instructors in the Naval Flight Preparatory School. Those marked with an asterisk (*) are members of the regular college staff.

- Bailey, E. M.; Ph. D., Physics, Aerology.
 Beckley, D. G.; A. M., Mathematics, Navigation.
 Berner, W. P., Communications.
 *Beveridge, H. R.; Ph. D., Navigation, Mathematics.
 *Buchanan, J. D.; A. M., Mathematics, Principles of Flight.
 Carl, I. C.; A. B., Navigation.
 Casler, G. R.; A. B., Mathematics, Navigation, Aerology.
 *Cleland, J. S.; Ph. D., Navigation.
 Cottrell, L. B., Communications.
 Devlin, J. D., Communications.
 *Devlin, M. J.; A. B., Mathematics.
 Doty, H. F.; M. S., Physics, Aerology.
 *Elliott, D. P.; A. M., Physics.
 *Finley, L. W.; M. S., Physics, Aerology.
 *Gibb, L. S.; A. M., Mathematics.
 *Haldeman, W. S.; A. M., Physics.
 Hamilton, D. W.; Ed. M., Navigation.
 Heighway, T. F., Physics.
 Helm, C.; A. M., Mathematics.
 *Hermann, H. L.; B. S., Physics, Navigation.
 Hickman, W. W.; Ph. D., Physics.
 Hubbard, H. F.; B. S., Mathematics, Aerology, Engines.
 Kobler, P. T.; B. S., Principles of Flight.
 Lester, E. E.; B. S., Principles of Flight.
 *Liedman, J. E.; A. M., Navigation.
 *Loya, H. A.; A. M., Navigation.
 *McClenahan, F. M.; A. M., Physics.
 *McCulloch, R. W.; Ph. D., Navigation, Naval History.
 Martin, J. F., Aircraft Engines, Aerology.
 Montgomery, F. E.; M. A., Mathematics.
 *Newcomb, M. E.; A. M., Navigation.
 *Owen, C. A.; Ph. D., Mathematics, Engines.
 Prugh, E. K.; A. B., Navigation.
 Quinby, I.; B. S., Navigation, Communications.
 Ranney, D. B.; B. S., Mathematics, Engines.
 *Reid, W. M.; Ph. D., Communications.
 *Robinson, G. E.; M. A., Navigation.
 *Shaver, G. C.; A. M., Navigation.
 Sheahan, J.; A. M., Navigation.
 Skidmore, W. E.; Ph. D., Navigation.
 Sprunger, M. F.; M. A., Mathematics.
 Swanson, R. L.; B. S., Navigation.
 Swenson, R. J.; A. B., Communications, Navigation.
 *Thiessen, G. W.; Ph. D., Engines.
 *Thompson, S. M.; Ph. D., Navigation.
 *Turner, L. W.; A. M., Communications, Naval History.
 Wells, Ralph; B. S., Physics, Principles of Flight.
 *Winbigler, M. L.; A. B., Mathematics.
 *Woll, R. G.; A. M., Communications.

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Commencement Calendars

MAY, 1943

- May 21, Friday, 8:00 p. m.—President's Reception to the Senior Class.
May 23, Sabbath, 3:00 p. m.—Vesper music.
May 23, Sabbath, 7:30 p. m.—Baccalaureate Service.
May 24, Monday—Class reunions.
May 24, Monday, 10:00 a. m.—Annual meeting of the College Senate.
May 24, Monday, 6:30 p. m.—Alumni banquet.
May 25, Tuesday, 10:00 a. m.—Commencement exercises.
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MAY, 1944

- May 19, Friday, 8:00 p. m.—President's Reception to the Senior Class.
May 21, Sabbath, 4:00 p. m.—Vesper music.
May 21, Sabbath, 7:30 p. m.—Baccalaureate sermon.
May 22, Monday—Class reunions.
May 22, Monday, 10:00 a. m.—Annual meeting of the College Senate.
May 22, Monday, 6:30 p. m.—Alumni banquet.
May 23, Tuesday, 10:00 a. m.—Commencement Exercises.

College Calendar for 1943-44

FIRST SEMESTER

- September 13, Monday, 3:00 p. m.—Meeting of Faculty.
September 14, Tuesday, 9:00 a. m.—Conferences with freshmen.
September 15, Wednesday, 8:00 a. m.—Examination, enrollment, and registration of students.
September 16, Thursday 11:00 a. m.—First semester begins, opening exercises in auditorium; enrollment and registration continued.
September 17, Friday—Recitations begin in all departments.
November 25, Thursday—Thanksgiving Day.
December 17, Friday, 12:00 m.—Holiday recess begins.
January 4, 1944, Tuesday, 7:30 a. m.—College re-opens and recitations begin.
January 17-22—Semester examinations.
January 24, Monday—First semester closes.

SECOND SEMESTER

- January 25, Tuesday, 8:00 a. m. to 5:00 p. m.—Registration and enrollment.
January 26, Wednesday 8:00 a. m.—Recitations begin in all departments.
February 13, Sabbath—Day of Prayer for Colleges.
March 29, Wednesday, 12:00 M.—Spring recess begins.
April 4, Tuesday, 7:30 a. m.—College re-opens and recitations begin.
May 15-20—Closing examinations.
May 22, Monday—Alumni Day.
May 23, Tuesday—Commencement Day.

SUMMER SESSION, 1944

- May 31, Wednesday—Registration and enrollment.
August 17-19—Examinations.
August 19, Saturday—Session closes.

The Senate

THE SENATE

The corporate powers of Monmouth College are vested in the Senate which consists of the following Trustees and Directors convened in joint session; and for certain purposes, in the Trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, May 22, at 10:00 o'clock a. m. The presence of five Trustees and nine Directors is necessary to constitute a quorum.

THE TRUSTEES

The term of office of the following Trustees expires in June, 1944:

Hugh R. Moffet	M. G. Soule	J. L. Sherrick
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The following in 1945:

David McMichael	C. F. Buck	Fred B. Pattee
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The following in 1946:

Ivory Quinby	Ralph Graham	W. I. Thompson
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THE DIRECTORS

FIRST GROUP

Term of office expires January 1, 1944:

*Rev. J. F. LeClere, D. D., Aledo, Illinois	Synod of Illinois
Robert H. White, Marissa, Illinois	Synod of Illinois
Rev. W. C. Davidson, D. D., Monmouth, Illinois	Synod of Illinois
J. A. Finney, Xenia, Ohio	Second Synod
A. J. McCracken, M. D., Bellefontaine, Ohio	Second Synod
Robert J. Brown, 674 Emerson Ave., Hamilton, Ohio	Second Synod
Rev. Archibald K. Stewart, D. D., 55th and Leavenworth Aves., Omaha, Nebraska	Nebraska Synod
Rev. George P. Kerr, Washington, Iowa	Keokuk Presbytery
William T. Axline, Roseville, Illinois	Alumni
Newton K. Wilson, American Airlines, New York City	Alumni
Mrs. A. G. Sillars, 6115 Washington, St. Louis, Missouri	Alumni

SECOND GROUP

Rev. W. T. McIntyre, D. D., 4514 Oakland Ave., St. Louis Missouri	Synod of Illinois
Rev. C. G. Lunan, D. D., 2605 Union Blvd., St. Louis, Missouri	Synod of Illinois
Chaplain C. W. McGeehon	Synod of Illinois

* *Alternative for Chaplain Donald C. Irwin.*

Rev. W. C. Ball, 1510 E. 12th St., Indianapolis, Indiana	Second Synod
Mrs. Ardith Murphy Scouller, 240 Brooklyn Ave., Dayton, Ohio	Second Synod
Rev. A. W. Jamieson, D. D., Rushville, Indiana	Second Synod
Willard Reid, 423 Lake Street, Fort Morgan, Colorado	Nebraska Synod
Mrs. Leland M. Turnbull, 136 Forest Road, Davenport, Iowa.....	Alumni
Mrs. Hugh Marshall, 111 South Eighth St., Monmouth, Illinois.....	Alumni
Rolland J. Hamilton, 40 W. Fortieth St., New York City.....	Alumni

THIRD GROUP

Term of office expires January 1, 1946:	
Rev. S. W. Woodburn, 1828 17th St., Rock Island, Illinois..	Synod of Illinois
Kenneth P. Gordon, 330 South Austin Blvd., Oak Park, Illinois	Synod of Illinois
S. A. Fulton, 732-740 75th Ave., West Allis, Wisconsin.....	Synod of Illinois
Rev. E. O. Ralston, Clifton, Ohio	Second Synod
Rev. James L. Thome, D. D., Eighty-four, Penna.	Second Synod
Thomas K. Prugh, R. F. D. 12, Box 190, Dayton, Ohio	Second Synod
Byford Anderson, M. D., Pawnee City, Nebraska	Nebraska Synod
Rev. Harold H. McConnell, D. D., 117 West Hutchinson, Edgewood, Pennsylvania	Alumni
Mrs. W. R. Scott, 7602 Comfort Ave., Maplewood, Missouri	Alumni
Max Turnbull, Monmouth, Illinois	Alumni

OFFICERS OF SENATE

J. H. Grier	President
David M. McMichael	Vice President
Hugh R. Moffet	Secretary

OFFICERS OF TRUSTEES

J. H. Grier	President
David M. McMichael	Vice President
Hugh R. Moffet	Secretary

COMMITTEES OF TRUSTEES

- Executive—Dr. J. H. Grier, H. R. Moffet, M. G. Soule, J. L. Sherrick, M. D.,
Ralph Graham, M. D.
- Finance—M. G. Soule, Fred B. Pattee, W. I. Thompson, and D. M. Mc-
Michael.
- Members of Athletic Board—J. L. Sherrick, M. D., and Ralph Graham, M. D.
- Teachers and Instruction—H. R. Moffet, J. L. Sherrick, M. D., and Ralph
Graham, M. D.
- Insurance—Ivory Quinby, Fred B. Pattee, and D. M. McMichael.

Regular meetings second Tuesday of each month.

OFFICERS OF ADMINISTRATION

James Harper Grier, A. M., D. D., LL. D.	President
D. M. McMichael, A. B.	Vice President and Business Manager
J. S. Cleland, A. M., Ph. D.	Dean
Emma Gibson, A. M.	Dean of Women
Richard P. Petrie, B. S., A. M.	Director of Admissions and Personnel
Mary Louise Winbigler, A. B.	Secretary of Admissions and Personnel
Inez Hogue, A. M.	Registrar
Lois Blackstone	Office Superintendent and Treasurer
Dorothy E. Whaling	Bookkeeper
Mary McCoy, A. B., B. S. in L. S.	Librarian
Mrs. Maude E. Baird, A. B., B. S. in L. S.	Assistant Librarian
Helen McClelland, A. B., B. S. in L. S.	Assistant Librarian
Harriet Kyler Pease, B. S.	Art Librarian
Lola Lambert, B. S.	Dietitian
J. L. Sherrick, M. D.	(For young women) Medical Director
Ralph Graham, M. D.	(For young men) Medical Director
Margaret Yagow, R. N.	Nurse
Elva Mae Brandt, R. N.	Nurse
Harold L. Hermann, B. S.	Alumni Secretary
Betty Cheaney	Secretary, Admissions Office
Margaret Jean Hutchison, A. B.	Admissions Counselor
Mrs. Virgil M. Griffin, 2225 E. 70th Place, Chicago, Illinois	Admissions Counselor
Dorothy Fuller	Secretary, Alumni Office

OFFICERS OF MAINTENANCE

Kenneth L. Craig	Superintendent of Buildings and Grounds
John Bellis	Chief Engineer and Electrician
Roy Icenogle	Assistant Engineer
Jack Wain	Assistant Engineer
Joe Thornton	Assistant Engineer
E. O. Richardson	Carpenter
Charles Bader	Janitor
Charles Camp	Janitor
C. T. Spicer	Janitor
Owen Gibson	Janitor

MONMOUTH COLLEGE ALUMNI ASSOCIATION

BOARD OF DIRECTORS, 1943-44

Term expires June, 1944:		
Walter Paul	Mrs. Bernice Sapp Ralston	Mabel Bowman
Term expires June, 1945:		
Robert Work	Mrs. Mary Laws Hill	Robert W. McCulloch
Term expires June, 1946:		
Virgil Nichol	Mrs. Elizabeth Howard Dixson	Fielding Smith

OFFICERS OF THE BOARD

President	Walter Paul
Treasurer	Robert W. McCulloch
Executive Secretary	Harold L. Hermann

Faculty and Instructors

JAMES HARPER GRIER, President.

A. B., Westminster College, 1902; A. M., *ibid.*, 1905; Pittsburgh Theological Seminary, 1909; D. D., Westminster College, 1922; LL. D., Westminster College, 1937; LL. D., Monmouth College, 1943; Professor of Greek, Westminster College, 1905-1906; Teaching and study, Assiut College, Egypt, 1902-1905; Professor, Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.

LUTHER EMERSON ROBINSON, Professor of English, Emeritus, 1032 East Boston Avenue.

A. B., Drury College, 1894; A. M., *ibid.*, 1897; Litt. D., Drury College, 1927; L. H. D., Monmouth College, 1937; University of Chicago, 1900; Bonn, Germany, 1896; Research, Oxford University, 1906-1907; Research, Library of Congress, 1924-1925; University of California, summer 1935; Harvard University, summer 1936; Professor Emeritus, 1938. Monmouth, 1900.

EVA LOISE BARR, Professor of German and Spanish, Emeritus, 233 East Second Avenue.

B. S., Monmouth College, 1892; A. B., Goucher College, 1896; Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; A. M., *ibid.*, 1908; Student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929; Professor Emeritus, 1940. Monmouth, 1915.

CHARLES GOURLAY GOODRICH, Professor of French, Emeritus, Marietta, Ohio.

Ph. B., Wesleyan University, 1893; M. S., *ibid.*, 1904; L. H. D., Monmouth College, 1940; Berlin, 1894; Bonn, Paris, and Florence, 1895-1896; travel and study abroad, 1908, 1910, 1925, 1929; Universities of Rennes and Potiers (Diplome) 1925; Professor Emeritus, 1936. Monmouth, 1919.

DAVID A. MURRAY, Professor of Bible and Religion, Emeritus, Santa Monica, California.

A. B., Monmouth College, 1885; A. M., Princeton University, 1887; D. D., Coe College, 1902; L. H. D., Monmouth College, 1940; Professor Emeritus, 1943. Monmouth, 1925.

JOHN SCOTT CLELAND, Dean of the College and Professor of Economics, 815 East Broadway.

A. B., Muskingum College, 1908; A. M., Princeton University, 1909; Ph. D., University of Pittsburgh, 1914; Graduate student, Columbia University, summer, 1916; Ohio State University, summer, 1936. Monmouth, 1927.

WILLIAM S. HALDEMAN, Pressly Professor of Chemistry, 228 South Eighth Street.

Graduate Keystone State Teachers College, 1904; B. S., University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summers, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summers, 1927, 1928, 1929; University of California, summer, 1932. Monmouth, 1918.

MILTON M. MAYNARD, Professor of Education, 308 College Place.

A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summers, 1909, 1913, 1916; A. M. in Education, University of Illinois, 1920. Monmouth, 1909.

JOHN DALES BUCHANAN, Professor of Bible and Religion, 1109 East Broadway.

A. B., Monmouth College, 1915; A. M., Princeton University, 1921; Th. B., Princeton Theological Seminary, 1921; D. D., Tarkio College, 1931; University of Chicago, summers, 1919, 1928, 1936, 1939, 1941; Graduate School of Theology, Edinburgh, 1921-1923; University of Edinburgh, 1921; University of Marburg, Germany, 1922. Monmouth, 1923.

FRANCIS MITCHELL MCCLENAHAN, Professor of Geology, 207 South Eighth Street.

A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., *ibid.*, 1901; University of Chicago, summers, 1897, 1905, 1911; Yale University, 1900-1903, 1905-1906; Fellow, Mellon Institute, 1916-1918. Monmouth, 1924.

SAMUEL M. THOMPSON, Professor of Philosophy, 1035 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Fellow in Philosophy, *ibid.*, 1925-1926; Ph. D., *ibid.*, 1931. Monmouth, 1926.

HERBERT MCGEOCH TELFORD, Professor of Classical Languages, Glenway Manor.

A. B., Muskingum College, 1896; Pittsburgh Theological Seminary, 1899; A. B., Princeton University, 1904; A. M., University of Michigan, 1923; Ph. D., *ibid.*, 1926; University of Tennessee, 1901-1903; Buhl Classical Fellowship, University of Michigan, 1922-1924; Study and travel in Greece, summer, 1934. Monmouth, 1928.

THOMAS HOFFMAN HAMILTON, Director, Conservatory of Music, Professor of the Appreciation of Art, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; University of Chicago, 1912, summers 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-22; Harvard, 1923-1925; Research, Library of British Museum, 1928. Monmouth, 1932.

HUGH R. BEVERIDGE, Professor of Mathematics, 1041 East Detroit Avenue.

B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., *ibid.*, 1929. Monmouth, 1929.

CHARLES A OWEN, Harding Professor of English Language and Literature, 720 East Archer Avenue.

A. B., Monmouth, 1907; A. M., Yale University, 1912; Ph. D., *ibid.*, 1921; Sterling Fellow, *ibid.*, 1928-1929; Professor of English, Assiut College, Egypt, 1913-1937. Monmouth, 1937.

LYLE W. FINLEY, Professor of Physics, 1103 East Euclid Avenue.

A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1939-1940, summers, 1936, 1937. Monmouth, 1931.

EMMA GIBSON, Associate Professor of Latin, Dean of Women, 732 East Broadway.

Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate Student University of Chicago, summers, 1924, 1925, 1933; European study and travel, 1929-1930; summer, 1935. Monmouth, 1920.

GARRETT W. THIESSEN, Associate Professor of Chemistry, 408 North Tenth Street.

A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., *ibid.*, 1927. Monmouth, 1930.

MRS. EVA HANNA CLELAND, Associate Professor of English, 815 East Broadway.

A. B., Washington State College, 1919; A. M., *ibid.*, 1925; Graduate student, University of California, summer, 1928; University of Michigan, summer, 1932; University of Chicago, summer, 1933; European travel, and Cambridge University, England, summer, 1936. Monmouth, 1923.

RUTH WILLIAMS, Associate Professor of Speech, 121 South Fifth Street.

B. L., Northwestern University School of Speech, 1925; A. M., Western Reserve University, 1933; American Academy of Dramatic Arts, summer, 1930; Graduate student, Wisconsin University, summer, 1931; University of Iowa, summer, 1936; University of Southern California, 1940. Monmouth, 1923.

ROBERT WINSLOW McCULLOCH, Associate Professor of Political Science, 315 North Sixth Street.

A. B., Albion College, 1931; A. M., University of Michigan, 1932; Ph. D., *ibid.*, 1934; Travel and study in England, France, Germany, and Switzerland, 1933-34; University of Michigan, summer, 1940. Monmouth, 1935.

RICHARD P. PETRIE,* Director of Admissions and Personnel and Associate Professor of Economics.

B. S., Monmouth College, 1929; University of Chicago, summer quarters, 1931, 1932, 1933, 1936; A. M. University of Chicago, 1933. Monmouth, 1929.

DOROTHY DONALD,* Associate Professor of Spanish.

A. B., Indiana University, 1921; M. A., *ibid.*, 1929; Ph. D., University of Wisconsin, 1941; Middlebury College, summer, 1923; University of Wisconsin, 1936-1937; second semester 1939-1940; summers, 1926, 1937-1941; residence in Madrid, Spain, 1929-1931; Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935. Monmouth, 1932.

LYNN W. TURNER, Associate Professor of History, 1036 East Detroit Avenue.

A. B., Indiana Central College, 1927; A. M., Indiana University, 1932; Indiana University, 1932-1934; Harvard University, second semester, 1934-1935; graduate assistant, 1935-1936, 1940-1941. Monmouth, 1936.

CHARLES LELAND NEIL,* Associate Professor of French.

A. B., Monmouth College, 1924; A. M., Columbia University, 1933; Repetitur d'anglais, Ecole Normale d'Instituteurs, Amiens, France, 1925-1926; Travel and study abroad, summers, 1925, 1926, 1929, 1934, 1935, 1937, 1939. Monmouth, 1936.

RUTH E. GARWOOD, Assistant Professor of Spanish, 620 North Tenth Street.

Government Schools, Puerto Rico, 1907-1917; A. B., University of Wisconsin, 1919; A. M., *ibid.*, 1920; Ph. D., *ibid.*, 1935; Graduate study and instructorship, *ibid.*, 1920-1928, 1933-1935; Travel in Europe, summers, 1922, 1924, 1926, 1927, 1928. Monmouth, 1936.

W. MALCOLM REID, Assistant Professor of Biology, 324 North Tenth Street.

B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Ph. D., *ibid.*, 1941; Teaching and Study, Assiut College, Egypt, 1932-1935; Heidelberg University, summer, 1933; Graduate research assistant, Kansas State College, 1935-1937, 1940-1941; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939. Monmouth, 1938.

EUGENE B. VEST,* Assistant Professor of English Language and Literature.

A. B., Northwestern University, 1928; A. M., *ibid.*, 1929; A. M., Harvard University, 1931; Ph. D., *ibid.*, 1932. Monmouth, 1938.

* *In Government Service.*

LOUIS S. GIBB, Assistant Professor of Business Administration, 1026 East Broadway.

B. S., University of Nebraska, 1931; A. M., *ibid.*, 1937; Graduate student and instructor, University of Nebraska, 1937-1938; University of Chicago, summers, 1939, 1940. Monmouth, 1938.

JEAN ESTHER LIEDMAN, Assistant Professor of Speech, 620 East Broadway.

A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Graduate Student, University of Pittsburgh, summer, 1929, 1930; University of Colorado, summer, 1936; University of Wisconsin, summers, 1937, 1938, 1939, 1940, 1941. Monmouth, 1936.

MARGARET WOODBRIDGE, Assistant Professor of German, 732 East Broadway.

A. B., Smith College, 1933; M. A., Cornell University, 1938; Ph. D., University of Illinois, 1942; Study in Germany, summer, 1934; Exchange Fellowship in Phillips Univesitat in Marburg a. d. Lahn, Germany, 1935-1936; Fellow in German, Cornell University, 1937-1938; Assistant in German, University of Illinois, 1938-1940. Monmouth, 1940.

DONALD F. ELLIOTT, Assistant Professor of French, 232 North Seventh Street.

A. B., Monmouth College, 1931; M. A., University of Florida, 1936; teaching and study, Alexandria, Egypt, 1931-1934; University of Grenoble, summer, 1932; University of Poitiers, summer, 1933; foreign travel, summer, 1934; Colegio "La Progresiva", Cardenas, Cuba, 1934-35; Seminario Evangelico, Rio Piedras, P. R., 1936-1938; University of Puerto Rico, summer, 1937; University of Wisconsin, summers, 1940, 1941; University of Texas, summer, 1942. Monmouth, 1942.

MARY E. MCCOY, Librarian, 721 East Second Avenue.

A. B., Monmouth College, 1913; University of Iowa, Library School, summer, 1919; B. S. in L. S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.

MARY ELIZABETH NEWCOMB, Instructor in English, 220 South Eighth Street.

A. B., Monmouth College, 1916; A. M., University of Kansas, 1928; University of Colorado, summer, 1932; University of Chicago, summer, 1934; travel and study, Europe, summer, 1938; Columbia University, summer, 1942. Monmouth, 1933.

ROBERT GEORGE WOLL, Director of Physical Education and Athletics, 813 East Third Avenue.

B. S., Monmouth College, 1935; M. S., University of Illinois, 1941; University of Illinois, summers, 1937, 1938, 1940. Monmouth, 1935.

GLENN E. ROBINSON,* Assistant Director of Physical Education and Athletics, 519 North Ninth Street.

B. S., Monmouth College, 1932; A. M., University of Illinois, 1941; University of Iowa, summer, 1932. Monmouth, 1941.

* *In Government Service.*

MARION BURGESS, Director of Physical Education for Women, 121 East Second Avenue.

B. S., Monmouth College, 1940; University of Illinois, summer, 1941. Monmouth, 1941.

JOHN ALMON CATHCART, Instructor in Chemistry and Mathematics, 413 North Ninth Street.

B. S., Monmouth College, 1937; Ph. D., Ohio State University, 1941; Post-doctorate research, Ohio State University, 1941. Monmouth, 1942.

MRS. MARY JANE DEVLIN, Instructor in English, 221 South Seventh Street.

A. B., Wellesley College, 1933. Monmouth, 1936.

MRS. MARTHA METZGER HAMILTON, Instructor in Art, 900 East Euclid Avenue.

B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1932; Harvard Graduate School of Education, 1923-1925; Simmons College, 1924-1925; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.

HARRIET KYLER PEASE, Instructor in Art, 700 East Broadway.

B. S., Monmouth College, 1929; Graduate in voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer sessions, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937, 1938, 1939; University of Wisconsin, 1942; European travel, summer, 1936. Monmouth, 1931.

MAY JO JOSEY, Instructor in Secretarial Science, 119 South Seventh Street.

B. S., Mundelein College, 1934; A. M., Northwestern University, 1942; University of Illinois, summers, 1936, 1937. Monmouth, 1942.

WILLIAM MCKINNEY FULTON, Instructor in Political Science, 403 North Ninth Street.

B. S., Knox College, 1922; M. A., State University of Iowa; J. D., *ibid.*, 1936. Monmouth, 1943.

MRS. MAUDE EDGERTON BAIRD, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; B. S. in L. S., University of Illinois School of Library Science, 1942; University of Iowa, School of Library Science, summer, 1930; University of Illinois School of Library Science, summers, 1935, 1940, 1941, 1942. Monmouth, 1930.

HELEN MARGARET MCCLELLAND, Assistant Librarian, The Terrace.

A. B., Westminster College, 1922; B. S. in L. S., Carnegie Institute of Technology, 1939. Monmouth, 1939.

SCHOOL OF MUSIC

THOMAS HOFFMAN HAMILTON, Director, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; Graduate in Piano, 1911; Graduate in Voice, 1914; A. M., University of North Carolina, 1922. Voice with MacBurney, Radanovits, and Bispham in Chicago, with Witherspoon in New York, with Andre Gresse and Georges Mary in Paris, with Theodore Harrison in Chicago, 1935; Graduate study in Columbia University, 1917-1918; in Schola Cantorum, Paris, 1919; at Harvard, 1923-1925. Monmouth, 1932.

GLENN C. SHAVER, Teacher of Voice and Public School Music, History of Music and Director of a Cappella Choir and Glee Clubs, 202 North Third Street.

Graduate Monmouth College Conservatory, 1925; B. M., Monmouth College Conservatory, 1926. Voice and Interpretation with Delia Valeri, Chicago Musical College, summer, 1922; Coaching with Radanovits, Chicago, summer, 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon, and Choral Conducting with Otto Miessner, Chicago Musical College, summer, 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summer, 1936; University of Iowa, summers, 1939, 1940, 1941. Monmouth, 1925.

EDNA B. RIGGS, Teacher of Advanced Piano, Analytical Harmony, Counterpoint and Organ, 207 South Eighth Street.

Graduate in Classical and Music Course, Denison University, 1895; Piano with Carl Faeltton, Boston, 1896; Theoretical subjects under Dr. Percy Goetschius and Louis C. Elson, Boston; Piano and Advanced Theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; Study in Europe, 1906-1907; summer 1909, in Europe. Summer of 1925 in Master classes of Abram Chasins, New York City. Monmouth, 1917.

MRS. GRACE GAWTHROP PETERSON, Teacher of Piano, 321 North Sixth Street.

Graduate Monmouth College Conservatory, 1925. Monmouth, 1922.

HEIMO LOYA, Teacher in Violin, Orchestral Instruments, Instrumental Methods, and Orchestration; Solfeggio; Director of the Monmouth College Orchestra, Band and Chapel Choir, 317 South Seventh Street.

B. M., Chicago Musical College, 1936; A. B., Monmouth College, 1938; M. A., University of Iowa, 1941; Violin with Max Fischel, Composition and Orchestration with Louis Gruenberg, Composition with Wesley La Violette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph Ganz and Christian Lyngby; University of Iowa, summers of 1938, 1939, 1940. Monmouth, 1936.

OFFICERS OF THE FACULTY

J. H. Grier	President
M. M. Maynard	Secretary

COMMITTEES OF THE FACULTY

Absences—Mr. Cleland and Miss Hogue.

Advisory—Mr. Cleland, Miss Gibson, Mr. McClenahan, and Mr. Haldeman.

Athletics—Mr. Beveridge, Mr. Cleland, Mr. Thiessen, Mr. Turner, and Mr. Woll.

Buildings and Grounds—Mr. Reid and Miss Liedman.

Chapel—Miss Hogue, Mr. Buchanan, Mr. McCulloch, Mr. Turner.

Christian Associations—Mr. Buchanan, Mr. Telford, Miss Winbigler.

Commencement—Mr. Finley, Miss Hogue, Mr. McCulloch.

Comprehensive Examinations—Mr. Thompson, Mr. Beveridge, Mr. Cleland.

Contests—Mrs. Cleland, Miss Liedman, Mr. Thompson, Miss Woodbridge.

Curriculum—Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. Maynard, Mr. Owen, Mr. Telford.

Extra Studies—Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. McClenahan, Mr. Thompson.

Honorary Degrees—Mr. Hamilton and Mr. Telford.

Library—Miss McCoy, Mr. Telford, Mr. Gibb, Mr. Owen, Mr. Reid.

Schedule—Mr. Cleland, Mr. Maynard, Mr. McCulloch and Mr. Finley.

Scholarships and Grants in Aid—Mr. Quinby, Mr. Graham, Mr. McMichael, Mr. Beveridge, Mr. Cleland, Mr. Thompson.

Social Life—Miss Gibson and Miss Burgess.

The President is ex-officio a member of all committees.

THE ATHLETIC BOARD

PresidentLynn W. Turner

SecretaryHugh R. Beveridge

Representatives from the Faculty—Mr. Grier, Mr. Beveridge, Mr. Gibb, Mr. Thiessen, Mr. Turner, Mr. Woll, and Miss Burgess.

Representatives from the Senate—Mr. Graham and Mr. Sherrick.

Representatives from the Alumni—Mr. Hermann and Mr. Nichol.

Representatives from the Student Body—Mr. Galloway and Mr. Worley.

Calendar of Events

The following events, lectures, concerts, sermons, and recitals during the college year merit special mention:

- June 1—Opening of Summer Session.
- Aug. 7—Concert: Baritone, Robert Nicholson; Pianist, Wanda Carte.
- Aug. 22—Summer Session closed.
- Sept. 11—Annual Christian Associations Retreat.
- Sept. 16—Registration for Fall Semester.
- Sept. 17—Opening Chapel Service.
- Sept. 18—Military Board on Campus.
- Sept. 19—Reception in College Gymnasium given by Christian Associations.
- Sept. 20—Vespers, Sermon by Dr. Grier.
- Oct. 2—Two-piano Recital given by Miss Riggs and Mrs. Peterson.
- Oct. 8—Concert: Chicago Symphony Trio.
- Oct. 11—Vespers.
- Oct. 22—Soloist: Wilma Fletcher.
- Oct. 23—Stunt Night in Auditorium.
- Oct. 24—Homecoming, Ripon College playing football here. Prom at College Gymnasium.
- Oct. 29, 30—Crimson Masque, "Merchant of Yonkers."
- Nov. 1—Vespers.
- Nov. 4—11:00 A. M. Concert.
- Nov. 7—Parents' Day. Chapel, Dr. Oscar Person, speaker at 11:00 A. M. Faculty Reception in Gymnasium, 8:00 P. M.
- Nov. 7—Fall Arts Exhibit.
- Nov. 8—Vespers, Dr. Grier preaching.
- Nov. 17—Faculty Dinner.
- Nov. 18—Scholarship Day. Address by G. C. Crippen.
- Nov. 26—Student Thanksgiving Service.
- Dec. 6—Vespers.
- Dec. 11—Crimson Masque, "The Swan."
- Dec. 15—"The Messiah," given by College Choir and Orchestra.
- Dec. 16—Graduation Exercises of mid-year class; twenty-one receiving certificates. Address by President Conrad Bergendoff.
- Dec. 18—Recess for Christmas Vacation.
- Jan. 5—College opens.
- Jan. 6—Bali-Java Dancers.
- Jan. 7—Arrival of first unit of Naval Pre-flight School, 250 cadets.
- Jan. 12—Lecture: Dr. Richard Struna.
- Jan. 22—Lecture: George L. Kreeck.

- Jan. 25—Semester closes.
Jan. 27—Recitations begin.
Feb. 8-14—Religious Emphasis Week.
Feb. 14—Vespers, Dr. H. H. McConnell preaching.
Feb. 15—Banquet given by Christian Associations at Second Church.
Feb. 26—Lecture: Col. M. T. Chou.
Mar. 4—Naval Cadets reached full quota of 600.
Mar. 7—Vespers, Dr. Robert Smith preaching.
Mar. 12, 13—Crimson Masque, "Letters to Lucerne."
Mar. 22—Scholarship Day, Address by Lt. E. L. McAdam.
Mar. 22—Lecture: Joseph Frank.
Mar. 31-Apr. 6—Spring Recess.
Apr. 8—Dr. C. R. Virenga at Chapel.
Apr. 11—Vespers, Dr. Grier preaching.
Apr. 16—Y. W. C. A. Style Show.
Apr. 17—All College and Cadet Prom.
Apr. 23—The Hour of Charm.
Apr. 25—Easter Sunrise Service.
Apr. 27—Concert: Rudolph Ganz.
Apr. 29—Crimson Masque: "Seven Sisters."
May 21—President's Reception for Senior Class and Faculty Members.
May 23—Vesper Music, Baccalaureate.
May 25—Commencement Day.

General Information

HISTORICAL STATEMENT

MONMOUTH COLLEGE first existed as the dream of two pioneer preachers, Rev. Robert Ross, pastor of the South Henderson Associate Reformed Congregation, and Rev. J. Porter, pastor of Cedar Creek. Their dream took tangible form on October 11, 1852, when it was brought before the Presbytery of the Associate Reformed Presbyterian Church. This church uniting with the Associate Presbyterian Church in 1858 formed the United Presbyterian Church, and this denomination through its governing synods now controls the college.

In November, 1853, the institution was opened as an academy with Rev. James Brown as its head. After two years, steps were taken to raise it to the rank of a college. In January, 1856, the Board of Trustees elected a faculty consisting of Rev. David A. Wallace, President; Rev. J. R. Brown, Professor of Languages, and Rev. Marion Morrison, Professor of Mathematics. These instructors were each to receive \$800.00 a year salary, but as the income of the institution did not warrant such extravagance, they voluntarily proposed a reduction in their own pay to \$500.00 a year. This was the spirit out of which this pioneer institution was born.

On the first Monday of September, 1856, Monmouth College was opened for the reception of students, and in February, 1857, she was granted her charter. Ninety-nine students were enrolled the first year. With each succeeding year there has been a growth in influence and efficiency.

For twenty-two years Dr. David A. Wallace continued as President of the institution and it was largely through his influence that her foundations were laid and her type fixed. He was one of that noble school of educators that flourished in Illinois in the fifties and sixties, a school containing such names as Ninian Edwards, Jonathan Blanchard and Newton Bateman. Dr. Wallace resigned January 1, 1878, and the Vice President, Professor J. C. Hutchinson, administered the affairs of the college during the remainder of the year.

In June, 1878, Rev. J. B. McMichael, D. D., was elected to the Presidency, and he entered upon the duties of the office the following September. For nineteen years, he devoted his energies to the building up of the institution. Monmouth owes much to her first two presidents. Their names have been perpetuated on the campus by the erection of two memorial buildings, Wallace Hall and McMichael Science Hall.

Dr. McMichael resigned in June, 1897. The Rev. S. R. Lyons, D. D., was elected to succeed him, February, 1898, and was formally inaugurated in June of the same year. For three years, Dr. Lyons faithfully administered the affairs of the institution, resigning in June, 1901. For the following two years, the administration of the college was in the hands of the faculty.

On the first day of June, 1903, Dr. Thomas H. McMichael entered upon his duties as President, his inauguration taking place the 27th day of

the following October. For thirty-three years, he served as the efficient head of this institution. The McMichaels, father and son, guided the fortunes of Monmouth College for fifty-two of the eighty-six years since the college received its charter.

During the third of a century of Dr. Thomas H. McMichael's presidency, the institution increased in student body from 160 to almost 500; its endowment from \$200,000 to almost \$2,000,000; its property value from \$100,000 to more than \$1,000,000. Moreover, during the first quarter of the century, Monmouth College, under Dr. McMichael's direction, made for itself an influential and permanent place among all the colleges of the Middle West.

President McMichael resigned his office at the meeting of the College Senate in June, 1935. The resignation went into effect a year later when the Senate met, June 9, 1936, and made him President Emeritus. The Senate chose to succeed him, the Rev. James Harper Grier, D. D., Pastor of the Second United Presbyterian Church, Monmouth. The new President entered upon his duties July 1, 1936. He was inaugurated as the fifth President of Monmouth College, October 28, 1937.

A college is known by its fruits—the alumni. More than three thousand young people have graduated from Monmouth College. They are to be found in all parts of the world, and are occupying positions of usefulness and honor.

Of the more than fifteen hundred young men who have graduated from Monmouth, about twenty-five per cent have entered the ministry. The rolls show that four hundred or more of the alumni are teachers. Among these are found college and university presidents, professors in universities, theological seminaries, colleges, academies, and high schools, and city, county and state superintendents. Hundreds of others of the alumni are leaders in the legal, medical and other professions, or hold places of honor and influence in the business world.

This does not tell the whole story. Thousands more who have not graduated have received from Monmouth College a good education and are most efficient men and women in the communities in which they live.

CONTROL

Monmouth College is under the control of certain bodies connected with the United Presbyterian Church of North America. The college was chartered February 16, 1857, under the control of the Synod of Illinois of the Associate Reformed Presbyterian Church of North America. On February 18, 1859, the charter was amended by substituting the word "United" for the words "Associate Reformed" in the original charter. On March 12, 1869, the charter was again amended so that the Synod of Illinois was given power to associate other bodies with itself in the maintenance and control of the college. The Synods of Iowa and Kansas were thus associated at this time.

Various changes have been made in the board of control from time to time. The College is at present under the control of the Synods of Illinois and Nebraska, the Second Synod (Ohio and Indiana); the Presbytery of Keokuk (Iowa); and the Alumni Association of the College.

LOCATION

Monmouth College is located in an excellent residential section of the city of Monmouth, Illinois, population 10,000, situated on the Chicago-

Denver line of the Burlington Railroad, 180 miles southwest of Chicago and 16 miles from the Mississippi River. U. S. Highways 34 and 67 intersect in the heart of the city and make Monmouth readily accessible by automobile. Busses of Burlington Trailways and Illinois Transit Lines also serve the city and a municipal airport provides facilities for air travelers.

Monmouth, "The Maple City," is known as a city of churches, attractive homes, good stores, excellent schools, small industries and alert civic organizations. The moral influences of the community are unusually wholesome and Monmouth people take a friendly interest in the College, in its students, and in its program of activities.

ENDOWMENT

Monmouth's endowment has grown steadily through the years and now amounts to approximately \$2,000,000.

PHYSICAL PLANT

The College buildings are situated on a beautiful campus of thirty acres covered with various kinds of forest trees. The buildings at the present time are: Auditorium, Carnegie Library, Wallace Hall (main recitation building), J. B. McMichael Science Hall, President's Home, Central Heating Plant, Little Theatre, Gymnasium, Fine Arts Building, The Terrace (housing the sorority chapter rooms), the dormitories for women, McMichael Home and Grier Hall—and two dormitories for freshmen, Marshall Hall and East Lodge.

WALLACE HALL—The main building and the architectural center of the group is a splendid fire-proof structure, erected in 1908. It contains twenty-two recitation rooms besides waiting rooms, professors' rooms, literary society halls, and social rooms.

J. B. McMICHAEL SCIENCE HALL—This is a thoroughly modern and up-to-date Science Hall. It was completed in 1910 and forms an admirable "work shop" for the teaching of the natural sciences.

CARNEGIE LIBRARY BUILDING—This building was erected in 1907, and contains, in addition to the reading and library rooms, the administration offices.

THE AUDITORIUM—This is the "College Chapel" which in addition to a main audience room seating eight hundred persons, contains an assembly hall accommodating two hundred fifty. In this building are the music conservatory practice rooms.

****FINE ARTS BUILDING**—This building was acquired in 1931. It is admirably fitted in every way for the purpose to which it is now being put, the housing of the Department of the Appreciation of Art and the Department of Music. In this building are the reading and display rooms for the fine arts, the music conservatory studios, and a lecture room for the use of classes in art and music.

***WOMEN'S DORMITORIES**—Four dormitories furnish living quarters for more than 200 young women. McMichael Home, a fireproof structure, modern in all its appointments, was completed in 1914, and provides rooms for 85 students. Grier Hall is a new dormitory completed in 1940 and, provides a home for 90 young women. East Hall houses thirty-two freshman women and twelve freshman women may be quartered in Marshall Hall.

****FRATERNITY BUILDINGS**—Three commodious and well-equipped fraternity buildings take care of about ninety young men. These houses are in charge of house mothers.

****VAN GUNDY HALL**—Through the courtesy of Dr. and Mrs. David A. Murray of Santa Monica, California, Van Gundy Hall has been made available to about twenty-four young men who in part work their way through college. The building is in charge of a house mother and the board is on a mutual basis. The building provides adequate accommodations for dining room, study and dormitory, and is located at the corner of East Broadway and North Fifth Street.

COLLEGE CLUB—The College Club is located across the street from the gymnasium. This Club operates upon the same basis as Van Gundy Hall, and provides a home for fourteen men and a dining room for twenty-four.

THE GYMNASIUM—This building was completed in 1925 at a cost of \$250,000.00. It contains everything that is needed for the all round physical development of every student. The feature of the basement floor is a hundred-yard cinder track. The first floor contains locker and shower rooms, handball, mat and wrestling rooms, and a swimming pool, 80 feet long by 27 feet wide. The main floor, a magnificent room 120 feet long by 80 feet wide, furnishes ideal conditions for basketball and general gymnasium work. A spacious gallery gives a seating capacity of fifteen hundred. In the basement is a four-firing-point fifty-foot rifle range used by both men and women. The College Rifle Club is affiliated with the National Rifle Association and cooperates in its wartime training program.

Adjacent to the gymnasium is an athletic field of some eight acres; with baseball diamond, football field, quarter mile track, "two-twenty straight-away," jumping pits, and tennis courts.

THE LIBRARY

The Monmouth College Library is housed in a building, the gift of Andrew Carnegie. On the second floor are the main reading, reference and periodical rooms, the charging desk, catalog, and librarian's offices. At the rear of this floor are the stacks which house a great number of the books and within which are nine cubicles where quiet study is assured. In addition to the main reading room tables, there are also eight individual study tables with separate lighting. The rear of the first floor contains stacks and reading room in which are collected the books in the departments of history, social science, and the natural sciences. The seating capacity of both floors is 125. Documents, older periodicals, and duplicate material are shelved in the basement.

The library contains over 30,000 volumes of which 1202 were added in 1942-43. This does not include some 15,000 government documents—and much unbound material. This is a depository library for many government documents. Some 225 periodicals—general and scientific—are currently received, including both American and foreign publications.

SPECIAL COLLECTIONS—The Carnegie Foundation in 1930 presented the library a collection of material for the study of art which

* *McMichael Home, Grier Hall, and East Hall are now being used by the U. S. Navy as quarters for Aviation Cadets.*

** *The fraternity buildings, the upper floors of the Fine Arts Building, and Van Gundy Hall are now being used as dormitories for women.*

included over 200 books and 2000 mounted prints and photographs. Material is constantly being added to this already excellent collection so that in addition to art books, 4013 slides, 4403 prints, 600 music records, 2 phonographs, and 3 excellent stereopticons are available. The art books in foreign languages, portfolios, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Others are in the main library collection. Many of the science books are kept in the McMichael Science Hall, available for use during laboratory study.

The library's collection of books in history, classical language, modern language, and social science has been enriched by the addition of over a thousand volumes from the private libraries of four former Monmouth professors—Professors Chaffee, Clark, Goodrich, and Van Gundy.

LIBRARY MAINTENANCE—Supplementing the regular annual appropriations from College funds is the income received from established Special Funds. These include the "John A. and Margaret J. Elliott Library of Religious Education," the "John Lawrence Teare Memorial Library Fund" for the purchase of books in the field of social science, and "The Kappa Kappa Gamma Founders Fund," used to buy fine books otherwise unobtainable. More recently, the Martin Oriental Collection has been provided by Dr. Howard H. Martin of the University of Washington, a former Monmouth student. This Oriental Collection has been augmented by gifts from Takashi Komatsu of the class of 1910.

COLLEGE LIBRARY HOURS—The Library is open on week-days during the college year from 7:40 a. m. to 11:40 a. m., and from 1:00 p. m. to 9:30 p. m. Saturday hours are 9:00 a. m. to 4:00 p. m.

THE LIBRARY STAFF is made up of three trained librarians and a student staff of some fifteen to twenty students.

The Warren County Public Library, established in 1870 as the gift of W. P. Pressly, extends its free privileges to all students of the college and faculty members. At the present time it contains over forty thousand volumes. This is a carefully selected library. Professor L. E. Robinson, Professor Emeritus of English in the College, is purchaser for the Public Library.

LABORATORIES

CHEMISTRY—The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry, as well as special courses in chemical calculations, food chemistry, advanced chemistry, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for entering positions in the industrial field as well as for teaching.

BIOLOGY—The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library, and offices and laboratory for the professor and assistants. The largest laboratory is used for the beginning students and is equipped for

forty students per section. One of the smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in zoology, botany, vertebrate embryology and histology are complete. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kingdoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The Molluscan shell, bird, and bird's egg collections are quite complete.

GEOLOGY—The geology and mineralogy laboratory is located on the ground floor of the Science Building. It is supplied with ample equipment and an abundance of material for the study of determinative mineralogy, petrology, and historical geology. The lighting and physical setting of the room are conducive to thorough work. Adjoining this laboratory is the private laboratory and office of the professor in charge. The library of the college contains a large selection of geological literature.

PHYSICS—The physics laboratories are located on the ground floor of the Science Building. A well stocked room adjoining the main laboratory supplies the lecture room on the one hand and the needs of the laboratories on the other. It is equipped with benches for the construction, repair and assembling of equipment. The main laboratory is well lighted and equipped with fixed and movable tables. It is designed for students in General Physics. In addition to this there are three small laboratories, which are planned for the studies of students undertaking special investigations. One laboratory is fully equipped with a modern X-Ray installation suited to therapeutic and anatomic studies and other lines of research requiring X-Ray. Another laboratory is adapted to radio experimental work, but is not limited to that work. The third of the smaller laboratories is largely a well arranged dark room for X-Ray and other photographic development work. It is conveniently suited to studies in light. The steady growth of the department is encouraged by the addition from time to time of valuable apparatus for laboratory and lecture purposes.

PHYSICAL EDUCATION AND ATHLETICS

This department of the college is in charge of a Physical Director who is assisted in the various branches by assistants, special coaches and instructors.

An Athletic Board composed of two trustees, two members of the Alumni Association, two students and seven members of the faculty, has general oversight and control of athletics. The Physical Director does his work with the advice of the board and under its direction.

Some form of physical training is required of each student. To this end, adequate gymnasium, field and instructional facilities have been provided. The Norcross gymnasium for women in McMichael Home and the college gymnasium render it possible to give indoor physical training under the best conditions, while the athletic field with its provision for every form of outdoor sport and exercise does the same with reference to the outdoor training.

Physical examinations are required at the beginning of the year in order that the type of exercise may be wise and profitably chosen.

These examinations are made under the supervision of the medical

directors: Dr. J. L. Sherrick for the young women, and Dr. Ralph Graham for the young men.

SCHOLASTIC STANDING

Monmouth holds membership in the North Central Association of Colleges and Secondary Schools, and the Association of American Colleges. Monmouth also holds a place as a college of the first rank on the approved list of the Association of American Universities and is given full recognition by the American Association of University Women.

FINE ARTS

In 1930, Mr. Dan Everett Waid, a distinguished architect of New York City and a member of the class of '87, gave to the college a fund of \$200,000 for the purpose of endowing a department of "The Appreciation of Fine Arts." This department was established in 1931. Shortly after its establishment the present Fine Arts Building was acquired and the new department thus found a permanent and ideal home.

Entrance and Graduation Requirements

ADMISSION

Graduates of high schools on the approved list of the North Central Association of Colleges and Secondary Schools, or on the approved lists of the state universities of their respective states, will be admitted by certificate. The certificate, made out and sent to Monmouth College by the proper officer of the high school, should be in the hands of the registrar at least two weeks before the opening of college. No credits will be entered on the records without this certified transcript. An official certificate form on which to make this report will be furnished by the college on application to the president or the registrar or the director of admissions.

ENTRANCE REQUIREMENTS

Entrance requirements are based upon a four-year preparatory course of study. Proper modifications will be made in the case of a graduate of a standard three-year senior high school.

For admission to the freshman class the following 15 units are required. A unit is defined as a subject carried for one year of not less than thirty-five weeks with five recitation periods of at least forty minutes each.

Required:

English	3 units
History or Social Science	1 unit
Mathematics	
Algebra	1 unit
Plane Geometry	1 unit
Science	1 unit

Elective:

1. Three units in the following fields: English, history or social science, foreign language, mathematics, or science, in addition to those required above. (See Note 1, below.)
2. Five additional units, which may be in the fields named in 1, or may include one unit each in any subject counted toward graduation in an accredited secondary school.

Note 1. It is recommended that at least two units of one foreign language be included in the units presented for entrance.

Note 2. If one, or more, of the following subjects: physics, chemistry, algebra, plane geometry, foreign language, is presented for entrance, not less than one unit in each subject offered will be accepted.

Note 3. An applicant for admission who does not present the required 15 units may be admitted as a special student. A special student cannot become a candidate for a degree until the entrance requirements have been satisfied. Information concerning methods of satisfying these requirements, while in residence, may be obtained from the registrar.

ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and the credits earned while in attendance at that college.

Work done in high school on a college subject will not be accepted for college credit without examination, or until a year of advanced work in the same subject has been satisfactorily completed in Monmouth College.

THE CURRICULUM

Monmouth College has as its purpose to provide young men and women with an understanding of the world in which they live, in all of its most general aspects; to provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products both of imagination and conceptual thinking, and the world of values. Its aim, further, is to provide a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the tools of the intellect. Monmouth offers such a course of study as the only sound foundation for an effective life in modern society, as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any function in any phase of human life requiring judgment and understanding in addition to mere skill.

The curriculum of Monmouth College is designed to realize these primary aims by means of appropriate distribution requirements governing the work of the first two years, and by organizing the work of the last two years in a field of concentration leading to a final comprehensive examination. The purposes of these requirements are as follows:

- I. The distribution requirements are intended to provide:
 - A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.
 - B. Familiarity with the tools of the intellect, including
 1. The experimental method (the laboratory sciences).
 2. The method of empirical generalization (social sciences).
 3. Language (English composition and foreign languages).
 4. The method of formal analysis (mathematics and logic).
- II. The requirement of a field of concentration and a final comprehensive examination is intended to provide:
 - A. A mature understanding of some one field of study.
 - B. Intensive training and skill in the use of one or more of the tools of the intellect.

DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. However, students who major in a natural science may, upon application, receive the degree Bachelor of Science. Candidates for degrees shall make formal application for them at the opening of the college year in which they seek their de-

grees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the close of either semester but the formal graduation will occur at the Commencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

Every student is required to present for graduation 124 semester hours of work which include all of the courses required for graduation, and in these 124 semester hours the student must have an average grade of at least C (a grade point average of 2.).

A semester hour is the credit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

DISTRIBUTION REQUIREMENTS

Division I. Languages, literature, and arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).

(A) Specific Requirements:

1. English 101, 102, 6 hours.
2. Speech 101, 102, 2 hours.
3. Bible, 5 hours. See "Requirements for Graduation," Department of Bible.
4. Foreign Language, a reading knowledge of one language—ability to read with intelligence material of ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a student must have had two years of college language or its equivalent. Two years of language study in high school is regarded as the equivalent of one year in college.

(B) Two semesters in courses in Division I not included in (A).

Division II. Social Problems. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313.

Four semesters, two of which must form a year's sequence in one field.

Division III. Sciences and mathematics. (biology, chemistry, geology, physics, mathematics).

Four semesters, two of which must form a year's sequence in one laboratory science.

Note. Instead of taking the work in class, the student may satisfy any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provision for independent study, and these examinations must be satisfactorily passed before the beginning of the second semester of the year in which the required work must be done.

Freshmen and sophomores will be required to take Physical Education unless excused.

CONCENTRATION

The Field of Concentration shall consist of at least 36 hours, of which at least 20 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major department.

Not more than 16 hours in courses numbered less than 200 may be included in this maximum of 36 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

A Comprehensive Examination in the Field of Concentration will be required of each candidate for a degree. This examination, requiring at least six hours, will be given at a regularly scheduled time during the first two weeks in May and may be wholly written, or partly written and partly oral. The examination will be graded Honor, Pass, or Fail. A grade of Fail will deprive the candidate of his degree. He may take a subsequent examination with or without further residence. A grade of Pass will deprive the candidate of any honors at graduation.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 and over.

"D" (1.0) is a passing grade, but an average of "C" (2.0) is required in the 124 hours presented for graduation. (See "System of Grading," page 37). All courses in the Field of Concentration must be "C" grade or better.

VOCATIONAL AND PRE-VOCATIONAL TRAINING

Monmouth holds before her students two main objectives. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to lead in their life-work and who wish to develop their talents and powers of appreciation in full measure, and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women who have not thought carefully upon the subject sometimes believe that a liberal arts course is preparatory to only a few vocations. They know that the so-called professions should be based upon a broad course in the arts and sciences, but they do not always realize that a large number of the most attractive occupations are open only to those who have a liberal education.

On pages 53 to 64 of this catalog are set forth suggested courses of study designed to help students prepare for definite occupations, or which are intended to provide a basis for training in the professional schools. Only a few of the many fields of life-work which are best approached through the college of liberal arts are outlined on these pages. Some of the fields of life-work for which these suggested course of study have been prepared are the following: business, engineering, industrial biology, industrial chemistry, journalism, law, library work, medicine, ministry, dramatics, and teaching.

STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactory academic personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers. Detailed information concerning each student is secured from the high school and college records and by means of various questionnaires, examinations, and inventories. The data compiled and analyzed serve as a basis for counseling the students individually in regard

to their courses of study, extra-curricular activities, choice of career, pre-professional training, etc. The library is well-stocked with books and pamphlets on occupational opportunities; and complete information on graduate, professional, and training schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory remunerative employment after graduation. Also, in order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed.

COUNSELING PROGRAM

Before the opening of the college year, a member of the faculty is assigned as counselor to each student admitted to the freshman class. The counselor acts as a friendly personal adviser to the student and aids him in his educational, social, and personal adjustments. The director of admissions and personnel is chairman of the group of freshman counselors.

The plan of studies for the work of the first year in college is outlined by the dean in consultation with the student and suggestions made by counselors concerning the course of study are welcome.

As soon as the student chooses a department as the field of his major interest, usually at the beginnings of the sophomore year, the head of this department becomes the student's adviser. The adviser guides the student in his choice of subjects and acts as his personal counselor.

Expenses

TUITION AND FEES

When a student takes from 12 to 17 hours of work, the tuition is \$100 per semester. This may be paid by half semesters in \$50 installments. If paid in full at the beginning of the semester, a four per cent reduction is made. If the bill for both semesters is paid at the beginning of the year, the discount is 5 per cent. These discounts do not apply to Conservatory tuitions under \$25, nor to those holding assistantships or receiving scholarships or grants-in aid.

All tuitions, both liberal arts and conservatory, are due upon the specified dates at the first or middle of the semester, and interest at 5% will be charged upon unpaid balances. A student whose tuition is not paid ten days before the end of the semester is not eligible for examinations.

All fees, matriculation, activities, and laboratory, must be met at the beginning of the semester.

When less than 12 hours are carried, the tuition charge is \$10.00 per semester hour. When by special arrangement a student carries more than 17 hours, the charge is at the rate of \$6 for each hour above 17.

Matriculation and Registration Fee (due on first taking a college subject).....	\$5.00
Graduation Fee, payable by all seniors, second semester.....	5.00
Student Activities Fee, per semester.....	7.00

The student activities fee has been added at the request of the students themselves. It entitles the student to admission to all regular athletic games, lecture course entertainments, subscription to the college annual, etc.

Deferred registration (after the registration day of each semester).....	3.00
Change in registration after the second Saturday of the semester.....	1.00
Each additional hour after second Saturday of semester (no refund for courses dropped).....	6.00
Removal of a condition to secure credit in an incomplete subject.....	1.00
Practice Teaching, per semester hour.....	6.50
Courses by correspondence and other special arrangements	9.00

LABORATORY FEES, PER SEMESTER—

Biology (except 203)	\$6.00
Chemistry 101e, 102e	7.00
Chemistry 101a, 102a, 201, 202, 301, 302.....	8.00
Chemistry 401, 402	5.00

Chemistry 403	5.00
Dramatics 136, 235, 236, 335, 336, 435, 436, 445.....	2.50
Economics 281, 282, 391, 392.....	1.00
Education 206 .....	.50
Geology 101, 102, 201, 202	5.00
Mathematics 212	1.00
Music 163, 164, 263, 264	1.25
Music 227, 228, 261, 262, 267, 268.....	1.00
Physics 101, 102, 230, 301, 302, 303, 304	5.00
Physics 201a, 202a	7.00
Physics 203	3.00
Physics 403 (a, b, c), 404 (a, b, c), per hour of laboratory.....	5.00
Secretarial Science 101, 102.....	5.00
Secretarial Science, 103, 104.....	3.00
Secretarial Science 301, 302	3.00

PRIVATE LESSONS IN INTERPRETATIVE READINGS—

Eighteen Lessons	\$18.00
Nine Lessons	12.00
Single Lessons	1.50

For students not in college a registration fee of \$1.00 will be charged.

DEPOSITS

A deposit is required of students taking laboratory subjects. This deposit, after deducting the value of apparatus broken, is returned at the end of the semester. These deposits are:

Biology	\$1.00
Chemistry 101a, 101e, 102a, 102e	3.00
Chemistry 201, 202, 301, 401, 402, 403	5.00
Geology	1.00
Physics	2.00

TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts showing the record of his work, without charge. For additional transcripts a fee of \$1.00 each will be charged.

SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is \$2.00, for an announced test is \$1.00. A receipt showing that the examination fee has been paid must be presented before the examination is given.

BOARDING AND ROOMING

Application for rooms should be made as early as possible. Students already in attendance are given choice of rooms until June first. After that date rooms are assigned in the order in which applications are received. When an assignment or reservation of a room is made, a deposit of \$10.00 is required to insure its occupancy. This amount remains on deposit as a breakage or damage fee to be returned at the close of the year, provided there has been no breakage or damage to be paid for. If a reservation of a room is cancelled before August first, the \$10.00 deposit is refunded. After August first the \$10.00 deposit is not refunded.

Payments—As a general thing, tuition payments are due at the beginning and middle of each semester. Room and board are due and payable at the beginning of each semester, but for the convenience of the student, board and room for the entire year may be paid in nine equal monthly installments, the first payment being due the day of registration. If any one desires to pay the full amount of tuition, board, room rent, and fees for the year in advance a 5% discount will be allowed; for the semester 4%. The discount is not granted to those who hold assistantships or who receive scholarships or grants-in-aid or who have work in the dormitories, or on the campus.

**For Young Women*—McMichael Home, an excellent hall of residence for young women, is a fireproof structure, built of steel and concrete throughout. It houses 85 young women in single and double rooms.

In addition to the regular dormitory rooms, it contains a gymnasium, chafing dish room, suites for the dean and dietitian, reception halls, dining room (accommodating 200) kitchen and laundry. There is hot and cold water in each student's room, and the building is modern throughout.

**Grier Hall* is a new dormitory completed in the summer of 1940, fireproof, with all modern conveniences. In addition to provision for 90 girls, it contains an infirmary as described below. There are also parlors, a recreation room, and rooms for guests and matron.

Room and board in these buildings range from \$8.50 to \$9.50 per week.

The College Infirmary accommodating eleven girls is located in Grier Hall. There are single and double rooms, a receiving office, diet kitchen, baths and nurse's quarters. The infirmary is in charge of a registered nurse.

The Terrace—The Terrace, located on the southeast corner of the campus, houses sorority chapter rooms and contains suits of rooms for faculty members. This building has all modern conveniences and furnishes a most attractive and comfortable home.

Special attention is given to the physical health and well being of all young women in the dormitories. A thorough medical examination under the supervision of Dr. J. L. Sherrick, medical director for young women, is given at the opening of the year, and is made the basis of the physical training required by the physical director. If it is preferred that the examination be made by the home physician, blanks may be secured from the college office.

A registered nurse is constantly in attendance to give instruction and advice in matters of health and to give care in case of sickness. Regularity of

habit in eating, sleeping and exercise is insisted upon as essential to physical well being. A fee of \$6.00 per semester is charged for this service.

**East Lodge* was completed January 1, 1921. It furnishes a residence for thirty-two young women. It has hot and cold water in every room, all modern conveniences and furnishes a most attractive hall of residence. In the summer of 1940 there was added a dining room for 48 students and a kitchen.

For Young Men—Rooms including light, heat, with all modern conveniences may be secured for \$1.50 to \$2.00 per week; board in clubs or private families from \$5.50.

***Marshall Hall*, the gift of Mr. and Mrs. Hugh Marshall, was acquired by the college in 1937. It has been redecorated and attractively furnished throughout and provides a pleasant home for ten students.

***Van Gundy Hall* is a dormitory furnished the college through the kindness of Dr. and Mrs. David A. Murray. It is located on East Broadway at North Fifth Street. It accommodates twenty-four men. This dormitory—room and board—is open to students who are earning a part of their college support. A preference will be given to those who have excelled in scholarship in high school or have taken a grade of at least 2.5 in their college work. The dormitory is managed on the mutual plan for board, with a nominal fee of \$1.00 per month for upkeep of the property. Application for admission must be made at the president's office.

The College Club is a dormitory located near the gymnasium, operated by the college, and in charge of a house mother. This club operates upon the same basis as Van Gundy Hall.

***The Fraternities.* The Monmouth fraternities provide a home for approximately ninety men. The membership of the fraternities is greater than this: many of the members living in dormitories or in private homes.

A fair estimate of the annual expenses would be from \$450 to \$600. Many students reduce this materially by taking advantage of the Bureau of Self Help which is described on page 45. The cost of clothing, traveling, and the private incidental expenses of a student are not included. They will depend largely upon the habits of the student. Clothing need cost but little, if any, more in college than out. The college authorities disapprove of all unnecessary expenditure by students and will use their influence to discourage it.

Students are requested to notify the President before changing their places of boarding or rooming.

The Infirmary. In 1943, the College acquired the Maynard residence which is very near the campus and converted it into a thoroughly modern and well-equipped infirmary. A registered nurse is in residence at the infirmary.

** McMichael Home, Grier Hall, and East Hall are now being used by the U. S. Navy as quarters for Aviation Cadets.*

*** The fraternity houses, the second floor of the Fine Arts Building, Marshall Hall, and Van Gundy Hall are now being used as dormitories for women.*

AN ESTIMATE OF ANNUAL EXPENSES

	Minimum	Adequate	Liberal
Men:			
Tuition and Fees (*1).....	\$231.00	\$231.00	\$231.00
Books	10.00	15.00	20.00
**Board and Room	217.00	272.00	289.00
	<hr/>	<hr/>	<hr/>
Total for year	\$458.00	\$518.00	\$540.00
Women:			
Tuition and Fees (*1).....	\$231.00	\$231.00	\$231.00
Books	10.00	15.00	20.00
**Board and Room (*2).....	328.00	338.00	348.00
	<hr/>	<hr/>	<hr/>
Total for year.....	\$569.00	\$584.00	\$599.00

*1. Fees include one laboratory science.

*2. Includes health fee.

** Subject to change if necessitated by rising prices.

BUREAU OF SELF HELP AND STUDENT LOAN FUND (See p. 46).

General Regulations

ENROLLMENT AND REGISTRATION

GENERAL REQUIREMENTS

A student who has previously attended Monmouth College, after enrolling will receive a registration card, on which, under the direction of his adviser, he will make out his course of study for the semester.

All students upon securing the receipt of the treasurer upon their registration cards, will file these cards with the registrar. The card of admission to class will then be issued, but this card will not be issued until all bills for the semester have been paid; and the student's name will not be placed on the class roll until the admission card has been received by the instructor.

When a student is advanced to sophomore rank he is expected to decide upon the subject in which he wishes to major. The professor at the head of the department chosen henceforth becomes his adviser. The student must consult him in all matters pertaining to his work.

A student may not change his major subject except at the beginning of the academic year.

No student will be permitted to take more than sixteen hours of work per week without consent of his adviser. The adviser may approve a schedule of seventeen hours, but advisers of freshmen and sophomores may grant permission to take seventeen hours only when physical education is included. For more than seventeen hours, permission must be granted by the faculty committee on extra studies. Permission to take more than eighteen hours will rarely be granted. The application for this work, approved by the student's adviser, must be made when registering.

REGULATIONS REGARDING CHANGES IN REGISTRATION

Until the second Saturday of the semester, 5:00 p. m., students may make changes in their registrations without penalty. For these changes they will: (1) secure their registration cards from the registrar, (2) take the cards to their advisers, (3) then to the college business office, (4) and finally to the registrar's office for completion of the change. There will be no fee for these changes, and if change results in a reduction of credit hours to less than 12 hours, adjustments will be made. If there is an increase in credit hours to more than 17 hours, additional tuition charges will be added.

After the second Saturday of the semester, changes may be made only by the method described below. A charge of \$1.00 is made for these changes and in case of a reduction of credit hours, no refund will be made. If a new course is taken, additional tuition charges will be made except in cases in which the change in courses is made at the suggestion of the dean and the student's adviser.

It should be noted that any course dropped irregularly, i. e., without all of the steps involved in the procedures referred to above, will result in a grade of F for the course.

DROPPING A COURSE—PROCEDURE AND RECORD

After the second Saturday of the semester, the student who wishes to discontinue a course in which he is regularly enrolled shall apply to the dean who shall consult with the student's adviser and the teacher whose course it is proposed to drop.

A course may be taken in lieu of the one dropped only by consent of the dean, the student's adviser, and the teacher whose course it is proposed to enter and only when this change is made within the first three weeks of the semester.

A course from which a student withdraws without permission is recorded as "failure," as is also a course dropped with permission unless it is dropped not later than the week following the first survey report of the semester. Exceptions are made in case of illness and other unavoidable circumstances.

THE SYSTEM OF GRADING

All students pursuing a subject are ranked according to their work as A, B, C, D, E, I, F, or W.

A indicates Excellent.

B indicates Good.

C indicates Fair.

D indicates Poor, but passing.

E indicates Conditioned.

I indicates Incomplete.

F indicates Failure.

W indicates Withdrawn.

Each professor determines the rank of his own students in his own way.

A grade of "A" counts four honor points per semester hour.

A grade of "B" three honor points per semester hour.

A grade of "C" two honor points per semester hour.

A grade of "D" one honor point per semester hour.

RULES FOR REMOVAL OF E AND I GRADES

Students who have E or I grades and wish to have these temporary grades removed, must make application upon a form secured from the registrar within the first two weeks after the beginning of the semester following that in which the E or I grades have been incurred. This rule applies, also, to students who are not in college in the semester following that in which these grades have been received; these students may apply for permission to postpone the removal of the temporary grades until they have returned to college.

When the student has met the requirements and the teacher is ready to make the report to the registrar, the student will secure from the registrar a card upon which is reported the change of the E or I grade to a credit grade. A fee of \$1.00 is charged, payable when this card is secured by the student. In cases in which an I grade has been given because of an illness or other unavoidable circumstances, the fee is not required.

An E grade is given to students whose work for the course is between D and F. This grade shows that there is a deficiency in the quality of the work done and that another examination must be taken or other requirements met before a credit can be given. The E grade can be changed only to a D.

The I grade does not indicate that the work of the course has been poorly done. This grade shows that there is a deficiency in the quantity of work done and that additional work must be done or other requirements met before a credit can be given. An I grade can be changed to any grade.

If the E or I grade is not removed during the semester following that in which it is incurred, except when definite arrangements approved by the dean have been made for an extension of time, the temporary grade is changed to F.

ATTENDANCE REGULATIONS

At Monmouth College responsibility for class attendance is placed upon the student except that this is limited by certain regulations which are printed in the "Monmouth College Red Book" which is distributed to students at the beginning of each college year.

STUDENTS PLACED ON PROBATION

A student who earns in any semester less than 15 honor points is placed upon probation for the following semester. A student who in the semester that he is on probation earns less than 15 honor points is required to withdraw from college for at least one semester.

CLASSIFICATION

The records in the registrar's office for the annual catalog close at the completion of registration for the second semester.

The student who has presented satisfactory entrance credentials is ranked in the catalog as a freshman.

The student who has thirty-one hours of college credit after deducting all entrance deficiencies and an honor-point average of 1.6 is ranked as a sophomore.

The student who has sixty-two hours of college credit, and who has no entrance deficiencies and no unfinished freshman requirements and who has an honor-point average of 1.8, is ranked as a junior.

The student who has ninety-three hours of college credit and an honorary point average of 2.0, is ranked as a senior.

An applicant who does not present credentials showing that he is a graduate of a recognized accredited secondary school, or a student who has not gained as many as twelve hours of college credit is classed as a special student. Such special students are subject to all class and college regulations which are applicable to regular members of the college.

EXAMINATIONS

Each semester's work is regarded as complete in itself, and credit is given in terms of semester credit hours, but the final examination in a subject covering more than a single semester may embrace the entire subject.

HONORS

Honors are in no sense competitive; the student is ranked upon his own merit, not upon his comparative standing.

HONORS IN COURSE

The honors at graduation are either *summa cum laude*, *magna cum laude*, or *cum laude*. To be eligible to the honor *summa cum laude*, the student must

have earned at least 124 semester hours in Monmouth College and must have earned an average of 3.9 honor points per credit hour. To be eligible to the honor magna cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.75 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned 3.875 honor points per credit hour; the student who has taken two years of his course at Monmouth must have earned 4 honor points per credit hour. To be eligible to the honor cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.5 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned an average of 3.625 honor points per credit hour; the student who has taken two years of his course at Monmouth must have earned 3.75 honor points per credit hour.

INDEPENDENT STUDY

Students who are qualified to do independent work may apply to the committee on Independent Study for permission to do independent work in any course. Such applications must have the approval of the applicant's adviser and of the instructor in the course.

REPORTS

Reports are sent to parents or guardians at mid-semester and at the close of each semester. The registrar should be notified in every case where the report fails to come within ten days after the close of the semester.

RECORDS

A permanent record of all credits obtained by each student is kept by the registrar. The credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the professor under whom the work is done.

REGULATIONS OF THE SENATE

I. The Statutes of the College, Chapter II, Section 3, provide that "no student shall be permitted to enter a later period of the course than the commencement of the first session of the senior year." The spirit of this law in the judgment of the faculty, requires at least one full year's attendance of a student on the exercises of the college in order to graduate, and, unless there are exceptional circumstances, the required year of residence must be the senior year.

II. The Senate has adopted the following as an additional chapter to the College Statutes:

Section 1. All persons matriculating shall be regarded as students and on payment of the required fees shall be entitled to all the privileges of the college.

Section 2. Connection with the college is terminated by graduation or dismissal, honorable or otherwise.

Section 3. The privileges of the student shall be suspended in all cases of failure to pay the required fees and attend on instruction.

III. College Statutes, Chapter II, Section 5: "Every person, before he is admitted to the privileges of the college, shall obtain from the treasurer a receipt by which it shall appear that he has complied with the ordinance of the Senate regarding fees and expenses, and if any officer admits to his recitation a student who has not paid his college bills, such officer shall be held responsible for such bills."

If any student shall be admitted after the beginning of a session, he shall pay the fee accruing on the whole session.

In case of sickness or other unavoidable reason, which causes a student to withdraw for more than one-half session, a refund order covering one-third of the tuition for that session will be given in tuition not transferable, provided application is made within the session of absences, and provided that the student returns to college within three years. In no case will other fees be refunded.

The use or possession of alcoholic beverages or the frequenting of taverns and saloons is contrary to regulations of Monmouth College and is deemed sufficient cause for dismissal, as is any flagrant violation of the social code of morals and propriety.

COLLEGE YEAR

The college year consists of two semesters of eighteen weeks each. There are two vacations, one at Christmas holidays, the other near the Easter season. During the summer of 1943 the college is conducting a session of twelve weeks.

RELIGIOUS MEETINGS

All the students, except those excused by vote of the faculty, are required to attend the Worship of God in the Chapel daily. All who do not reside with their parents are expected to attend public worship in some church on the Sabbath. All students are required to attend the monthly Vesper Service which is held on the first Sabbath afternoon of each month in the College Auditorium.

ATHLETIC FIELD

The athletic field and gymnasium are the property of the college and as such, by consent of the Board of Trustees, have been placed under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty.

There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the permission of the President of the College.

GOVERNMENT

It is the aim of the faculty to secure good order and diligence in study by force of moral and religious principles, rather than by direct exercise of authority. Those who persist in neglecting their studies, or in pursuing disorderly courses, or in exerting an evil influence, will not be permitted to remain in college.

Prizes and Scholarships

PRIZES

Among the prizes offered each year for excellence in various lines of activity the following may be mentioned:

1. *The Waid Prizes.* Six prizes aggregating \$100.00 are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of \$25.00, \$15.00, and \$10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes were endowed by D. Everett Waid, '87.

2. *James-Nevin Debate.* A debate prize in the amount of \$40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, for the stimulation of team debating.

3. *Forensic Emblem.* This is a medal presented by the College and the Forensic League to those who have represented the college in inter-collegiate debate or oratory.

4. *Mary Porter Phelps Prize.* This is a prize of \$50.00 to be awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: Scholarship, thrift and economy, and the development of character. Only those who have completed at least two years of work in Monmouth College are eligible for consideration in the granting of this prize.

5. *The William B. McKinley Prizes in English.* In 1925 Senator William B. McKinley, of Illinois, gave an endowment for two prizes of \$50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded to students who offer the best theses upon specially assigned subjects for the year.

6. *Sigma Tau Delta Freshman Prizes.* Rho Alpha Chapter of Sigma Tau Delta offers each year three prizes, on Commencement Day, to the freshmen presenting to the fraternity the best compositions in verse or prose prepared especially for this contest.

7. *Dan Everett and Eva Clark Waid Prize.* This is a prize of \$100.00 endowed by Mr. and Mrs. Waid of New York and awarded by the faculty on the basis of general all-round excellence and development.

8. *The Mr. and Mrs. W. J. Buchanan Memorial Awards.* Awards aggregating \$50.00 each year are granted in recognition of marked character development and of significant contributions made to the distinctively Christian objectives of the College. These awards are not cash prizes but are in the way of defraying expenses incurred in attending youth conferences.

STUDENT AWARDS

Monmouth College grants financial assistance to worthy students in the following ways:

1. *Student assistantships.* A limited number of student assistantships in

II. Scholarships.

III. Grants in aid.

The value of these awards, save where covered by special endowment, varies in amount according to the financial need and the funds available. No student may receive help under two heads.

These forms of aid are outlined below :

1. *Student assistantships.* A limited number of student assistantships in laboratories and certain other departments is available to upper class students of high scholastic standing recommended by department heads.

II. *Scholarships.* These are of two kinds :

1. Scholarships granted to freshmen who come from highest 10% of their high school classes, whose character and record give promise of worthy achievement, and who could not attend college without financial aid. Proof of financial need must be shown by the applicant and concurred in by parents or guardian.
2. Scholarships granted to upper class students who in the preceding semester maintained a grade point average of not less than 3.0, and whose character and record give promise of worthy achievement, and who can demonstrate the need for aid. All scholarships are based on need and promise and scholastic achievement. They are awarded for one year only, and apply to tuition bills one-half each semester. If the recipient registers for less than 12 semester hours of college work, the amount of the scholarship will be reduced by 10% for each hour of reduction.

- III. *Grants in aid.* These are made to worthy students who do not qualify scholastically for scholarships, but who would not be able to attend college without help. New students who apply for this must have ranked in the upper three-quarters of their high school classes. No grants in aid are awarded to upper class students who have not made a grade of at least 2.00 the preceding semester. The value of grants in aid varies in amount according to the need. These grants apply on tuition bills, one-half each semester and are granted in the anticipation of at least 15 hours of college work.

Monmouth College has always extended the courtesy of a scholarship or a grant in aid to the children of ministers and missionaries who need the assistance. These awards follow the same rules as other grants. The initial amount granted is \$80.00 per year, and upon application may be renewed in the same amount. However, the amount of this award will be regulated by grade point average as in other scholarships. No ministerial awards are made to students in the lower quarter of their high school classes, or to an upper classman receiving less than a 2.00 grade average the preceding semester.

Scholarships and grants in aid are awarded with the understanding that the student has sufficient free time to pursue his studies, and they are considered by the college to be inconsistent with too much outside work; that is, a student may carry only a limited amount of outside work and receive aid from the college at the same time.

Scholarships and grants in aid are given with the understanding that the

recipient will be able to meet the balance of his tuition bills. No scholarships or grants in aid are awarded for more than eight semesters. All scholarships and grants in aid are administered by a committee. This committee is:

President Grier, Chairman; Trustees, Mr. Ralph Graham, Mr. Ivory Quinby; Business Manager, Mr. David M. McMichael; Professors Beveridge, Cleland, and Thompson, and Mr. Petrie, Director of Admissions.

ENDOWED SCHOLARSHIPS

The following endowed scholarships are held by the college:

1. *The Eli B. and Harriet B. Williams Fund*—Hobart B. Williams of Chicago in 1916 established a fund in memory of his father and mother, Eli B. and Harriet B. Williams. This fund amounts to \$2,562,240.00 and is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth College is one of the beneficiaries of this foundation and receives each year a fund to be used in the education of "poor and deserving young people."

2. *The LaVerne Noyes Scholarship*—By the will of Mr. LaVerne Noyes of Chicago, a fund has been established providing financial aid for men who took part in the World War, or the direct descendants of such men. The income from this grant varies from year to year, and the amount awarded depends upon the accepted number of applicants. These scholarships are awarded upon the same condition governing other Monmouth College scholarships.

3. *The Kathryn Arbella McCaughan Scholarship*—This is a scholarship endowed in memory of Kathryn Arbella McCaughan of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughan. It yields \$250.00 per year and is awarded each year by a special committee to a student of superior character and scholarship who thus becomes known as the "Kathryn McCaughan Scholar." The committee is: President Grier, Dean Cleland, and Mrs. McCaughan's brother, Dr. Ernest Work of Muskingum College.

4. *Special Anniversary Scholarships*—These are scholarships endowed at the seventy-fifth anniversary a few years ago by a special fund in memory of:

Mrs. Minnie McDill McMichael.
Professor John H. Wilson.
Mrs. Jennie Logue Campbell.
Professor Russell Graham.
Professor John H. McMillan.

These scholarships are awarded to upper class students who have commended themselves by superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

5. *The Margaret Lord Music Scholarship*—This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides \$250.00 per year to be awarded to a student of junior or senior standing majoring in music who has been commended by at least two years of work of superior quality. Preference is to be given to one whose special excellency is piano. This scholarship is administered by a committee: President Grier, the Director of the Conservatory, the Head of the Department of Piano, and Mr. David McMichael.

6. *The American Association of University Women Scholarship*—This is a \$50.00 scholarship awarded by the Association to some worthy young woman of promise and need.

7. *The Margaret N. Worden Special Scholarship*—This is a scholarship

endowed by Mrs. Margaret N. Worden, of Roseville, Illinois, on the basis of a gift of \$2,000.00, and provides \$80.00 annually.

8. *The Margaret N. Worden Special Scholarship*—This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of \$3,500.00, and provides \$140.00 annually.

9. *The Spring Hill Special Scholarship*—This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, by a gift of \$2,000.00 and provides \$80.00 annually.

10. *The N. H. and Isabelle Brown Special Scholarship*—This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of \$2,000.00 has been named in their memory and provides \$80.00 annually.

11. *The J. Boyd Campbell Scholarships*—There are two of these scholarships: (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew J. Boyd Campbell, providing \$120.00 annually; (2) the second endowed by Mary Boyd of Monmouth in memory of J. Boyd Campbell, is to be awarded to an English major by a committee composed of the college president, Miss Boyd, and the head of the English department. It produces \$40.00 annually.

12. *The Lois Diffenbaugh Scholarship*—This is a scholarship endowed Mr. and Mrs. J. D. Diffenbaugh providing \$25.00 annually to be awarded to a violin student.

13. *The Mabel Hinman Scholarship*—This is a scholarship providing \$60.00 annually endowed in memory of Miss Mabel Hinman.

14. *The Max Turnbull Scholarship*—This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship, and athletics. It amounts to \$200.00 and applies to the tuition of the freshman year.

15. *The Bigger (Sarah Holmes) Scholarship* endowed by J. Bradford Bigger of Ohio.

16. *The Bohart Scholarship* endowed by Jacob Bohart of Iowa.

17. *The Brush (George H.) Scholarship* endowed by George H. Brush of Iowa.

18. *The C. G. Denison-William M. Story Scholarship* endowed by Oscar Person of Pennsylvania.

19. *The Elliott (Bella M.) Scholarship* endowed by Mrs. E. A. Brownlee of Pennsylvania.

20. *The Elmira Scholarship* endowed by the United Presbyterian Church of Elmira, Illinois.

21. *The Findley (John Q.) Scholarship* endowed by John Q. Findley of Illinois.

22. *The Gibson Scholarship* endowed by Robert J. Gibson of Iowa.

23. *The Hume Scholarship* endowed by Janet T. Hume of Illinois.

24. *The Kinkaid (Jane) Scholarship* endowed by Andrew Kinkaid of Indiana.

25. *The Kinkaid (Mattie) Scholarship* endowed by Andrew Kinkaid of Indiana.

26. *The Lafferty Scholarships* endowed by John Lafferty of Illinois.

27. *The Lowry (Olive J.) Scholarship* endowed by A. J. Lowry of Michigan.
28. *The Nash Scholarship* endowed by Hugh Nash of Illinois.
29. *The Norwood Scholarship* endowed by an association of college patrons of Norwood, Illinois.
30. *The Oliver (Adam) Scholarship* endowed by William Oliver of Illinois.
31. *The Somomauk Scholarship* endowed by the United Presbyterian Congregation of Somonauk, Illinois.
32. *The Hanover Scholarship* endowed by the United Presbyterian Congregation of Hanover, Illinois.
33. *The Wallace (Martha) Scholarship* endowed by Henry Wallace of Iowa.
34. *The Watson (J. F.) Scholarship* endowed by Mrs. J. F. Matson of Indiana.
35. *The Wright (John) Scholarship* endowed by four children of John Wright of Ohio.
36. *1901 Class Scholarship* endowed by the Class of 1901.
37. *The Park (Robert Y.) Scholarship* endowed by Robert Y. Park of Illinois.
38. *The Smith Hamill Scholarship* endowed by Smith Hamill of Iowa.
39. *The Marion B. Sexton Scholarship* endowed by Vice Admiral Walton B. Sexton of the United States Navy.
40. *The John Charles Hanna Scholarship* endowed by Mrs. Ella Porter Gillespie of Pennsylvania.
41. *The St. Clair Scholarship* endowed by William St. Clair of Iowa.
42. *The Garrity Scholarship* endowed by Mr. and Mrs. H. O. Garrity of Illinois.
43. *The Frew Scholarships* endowed by Wm. B. Frew of Illinois.
44. *The Margaret Pollock Scholarship* endowed by Mrs. Mary Pollock Graham of Illinois.
45. *The Woods Scholarships* (3) endowed by the Misses Alice and Omah Woods of Illinois.
46. *The Biggsville Scholarship* endowed by the United Presbyterian Congregation of Biggsville, Illinois.
47. *The First Washington Scholarship* endowed by the First United Presbyterian Church of Washington, Iowa.
48. *The Stronghurst Scholarship* endowed by the United Presbyterian Congregation of Stronghurst, Illinois.
49. *The Prudence Margaret Schenck Scholarship* endowed by her sons of Illinois.
50. *The Luella Olive Parshall Scholarship* endowed by Mrs. S. K. Parshall of Illinois.
51. *The John Carothers Scholarships* endowed by the Carothers family

of Illinois.

52. *The Mrs. Mary Elizabeth Kilpatrick Scholarship* endowed by her sons of Illinois.

53. *The Henry A. Todd Scholarship* endowed by Henry A. Todd (Class of 1880) of Ohio.

54. *The McLaughlin Scholarship* endowed by McLaughlin brothers of Iowa.

55. *The White Scholarship* endowed by Weaver White of Illinois.

56. *The Prugh Scholarship* endowed by J. Mason Prugh and Thomas K. Prugh of Xenia, Ohio.

57. *The Xenia Scholarship* endowed by the First United Presbyterian Congregation of Xenia, Ohio.

58. *The Emma Brownlee Kilgore Scholarship* endowed by Mrs. Emma Brownlee Kilgore of Illinois.

59. *The Andrew Johnston Scholarship* endowed by Andrew Johnston of Illinois.

60. *The Martha Thompson Scholarships* (2) endowed by W. I. Thompson of Illinois.

61. *The Hattie Boyd Campbell Scholarship*, endowed by the sisters Mrs. Emma Boyd Krause, Miss Mary Boyd, and Miss Effie E. Boyd, in memory of their sister Hattie Boyd Campbell, producing \$80 annually.

62. *The Thomas McBride Dysart Scholarship*, endowed by Dr. and Mrs. L. E. Robinson of Monmouth, in memory of their brother Thomas McBride Dysart, producing \$80 annually to be awarded to a student who has Christian work definitely in mind.

63. *The Luther Emerson Robinson Scholarship* endowed by his children, Mrs. Ina R. Huey, Philadelphia, Pa., Edgar E. Robinson, Berkeley, California, and Mrs. Harriet R. Stewart, Detroit, Mich., in honor of their father, Dr. L. E. Robinson, head of the English Department of Monmouth College, 1900-1938. This scholarship yielding \$40.00 annually is to be awarded to a student of purpose and character.

BUREAU OF SELF HELP

A bureau to assist in obtaining employment for students of the college who are in a measure dependent upon their own resources has been in operation for several years.

STUDENT LOAN FUND

This fund is used for students who find it necessary to borrow money, for the time being, in order to complete their college courses. Many students take advantage of this fund, repaying the loans as soon as they finish their education and obtain positions.

THE HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for the making of loans to upper classmen. Repayments are due after graduation; 10% the first year, 20% the second year,

30% the third year and 40% the fourth year. Interest at 4 per cent accrues after graduation. All repayments are again credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the college. These endowed professorships are:

1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding, of Illinois, in 1856.

2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly, of Illinois, in 1866.

3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.

4. The Mathers Professorship of Social Science, endowed by Joseph Mathers of Illinois, in 1895.

5. The Laws Foundation of English Literature, endowed by James and Ellen C. Laws of New York, in 1899.

6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

7. The Alice Winbigler Chair of Mathematics, endowed by Miss Alice Winbigler in memory of her sister, Julia E. Winbigler, and through funds added by friends of Miss Winbigler.

LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Education. A special fund has been set apart through the generosity of Mr. and Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.

2. The John Lawrence Teare Memorial Library Fund. This fund of two thousand dollars, was presented by John K. and Grace C. Teare, of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U. S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.

3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma national sorority, founded in Monmouth College in 1870, in 1931 established, as a memorial to its founders, a library fund in the amount of \$3,000.00. The income from this fund is used each year in the purchase of books for the library.

THE KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of \$5,000.00 endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time the most prominent men of the country.

College and Student Organizations

CHRISTIAN ASSOCIATIONS

The Y. W. C. A. and Y. M. C. A. are potent factors for good in the college life. They support the Monday evening college prayer meeting and other religious services and contribute in many ways to the social and religious life of the college.

Delegates are sent from time to time to conventions of Christian workers. Visits from state and national workers keep the college in touch with the religious world. The faculty regard it an important part of their work to labor for the moral and spiritual welfare of the students.

An important work of the Christian Associations is to make it pleasant for new students on coming to college. A public reception for new students is given by the Associations during the first week of the college year.

The President of the Y. W. C. A. during the past year was Miss Sara L. Orr, Triadelphia, West Virginia; of the Y. M. C. A., Mr. James W. Pollock, Pittsburgh, Pennsylvania.

ICHTHUS

Ichthus is the Christian Life Service Club of the College. It offers devotional meetings, fellowship, and organized activities to students preparing for Christian work. The President of Ichthus during the past year was Mr. James W. Pollock, Pittsburgh, Pennsylvania.

C. C. A.

Throughout the history of the college a religious meeting has been held each week by the students. In recent years this meeting, now known as the C. C. A. (College Christian Association) Meeting is held on Monday evenings. Under the direction of a committee of faculty and students a varied program is presented. The good attendance, occasionally half of the student body, gives evidence that the meetings are appreciated. The chairman of the C. C. A. Council during the past year was Miss Ellen Spinsby, Rock Island, Illinois.

LITERARY SOCIETIES

From the early days of her history until recently, Monmouth had four literary societies, the Eccritean and Philadelphian for men, and the Amateur des Belles Lettres and Aletheorean for women. These societies were ably conducted and the work done in them was a very important part of the college training. Because much of the work formerly done by the literary societies has been taken over by other organizations or departments of the college, interest in the literary societies declined and these organizations have ceased to exist.

The society halls on the third floor of Wallace Hall are splendidly equipped and are a matter of pride to students and faculty. These halls are now used by the Department of Speech, for social gatherings, and for various meetings.

LECTURE-ARTIST COURSE

A Lecture and Artist Course is maintained which enables the students to hear distinguished lecturers and good talent in music and art. This course is under the management of a student and faculty committee.

STUDENT ASSOCIATION

This is an organization of the student body for the purpose of directing and caring for such student activities, and regulating such matters of student conduct as fall within its province. Its officers are President, Vice President, Secretary and Treasurer. The President during the past year was Glenn D. Rankin, Biggsville, Illinois. The Secretary was Miss Helen Hicks, Monmouth, Illinois.

The Student Council through which the organization functions consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, Editor of the Oracle, President of the Forensic Board, and Dormitory House President.

SIGMA OMICRON MU

This is a permanent organization developed from the earlier Liberal Arts Club. Its members are chosen from those who rank highest in scholarship. Its purpose is to recognize and foster intellectual achievement. Only juniors and seniors who have earned a certain number of honor points, dependent on the number of courses taken, and have consistently maintained this high standard, are eligible for membership.

PHI ETA MU

Phi Eta Mu is an honorary freshman scholastic fraternity founded in the interest of the promotion of high scholarship among the men of the freshman class. Any freshman carrying at least twelve hours of college work, who makes an average of three and one-half honor points per semester hour during the first semester of his freshman year, or who shall make this average over the entire year, is eligible for membership. The organization of the fraternity in 1931 was sponsored by Dr. Beveridge, who serves as its faculty adviser.

PI GAMMA PI

Pi Gamma Pi is an honorary scholastic sorority organized for the purpose of encouraging high scholarship among the girls of the freshman class. A girl carrying at least 12 hours of college work must make an average of 3.5 for the first semester of her freshman year or for the first and second semesters combined. The girl who is taken into Pi Gamma Pi remains an active member as long as she is a Monmouth student. Miss Barr, who organized Pi Gamma Pi, serves as its faculty adviser.

PI KAPPA DELTA

For a number of years Monmouth's women belonged to one honorary national forensic society, Pi Kappa Delta, while the men belonged to another, Tau Kappa Alpha. In 1929 to unify the forensic activities both groups united with Pi Kappa Delta. Membership in the local chapter is limited to those students who have represented the college for two years in intercollegiate oratorical or debate contests. A jeweled key, the emblem of membership, is awarded by the college each year to those who have become eligible.

SIGMA TAU DELTA

In February, 1926, the Rho Alpha Chapter of the Sigma Tau Delta, professional English fraternity, was organized at Monmouth with four faculty and twelve student members. Membership requires an average grade in all English work of not lower than "B" and a similar standing in all other college work. The purpose of the chapter is to encourage creative writing among its members. Monthly literary programs are held from October to May at which original papers are presented, followed by an open forum discussion and criticism.

INTERCOLLEGIATE FORENSICS

Intercollegiate debating is open to men and women at Monmouth College. However, because of war conditions it has been necessary to concentrate on women's debating. During the 1942-43 season restrictions upon traveling prevented Monmouth from attending many college debates. At the Province Pi Kappa Delta meeting Ellen Spinsby won first in oratory, and all other Monmouth representatives placed second or third in their respective contests.

At the Student Congress of Mid-Western colleges, 1942, at Madison, one of Monmouth's members, Jean McInnes, was elected as speaker for the coming year. This is the first time a woman has been chosen for this office.

Monmouth is a member of the Illinois Intercollegiate Debate League, the Mid-West Student Congress, the Illinois and Interstate Oratorical Associations, and holds the Illinois Zeta chapter of Pi Kappa Delta, national forensic fraternity.

THE 'FORENSIC LEAGUE

This organization has for its primary object the planning for the preliminary and intercollegiate contests in oratory and debate. Other like matters are often referred to it. Monmouth College is a member of the Intercollegiate Oratorical Association. In six of the past fifteen years Monmouth has won the state contest and has represented Illinois in the interstate contest.

THE INTERCOLLEGIATE ORATORICAL ASSOCIATION

This organization has for its primary object the planning for the preliminary and intercollegiate contests in oratory. Three years ago the Illinois group voted to include competition in extemporaneous speaking as a less formalized type of oratory. Last year a round table discussion program was introduced for the extemporaneous speaking contestants. Two years ago Monmouth placed first in the state and second in the interstate oratorical contests. This year Monmouth placed second in the state in oratory.

CRIMSON MASQUE

Crimson Masque is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreciation of good drama, skill in acting and producing plays, and to develop poise and power through self-expression." Students are eligible at the beginning of the second semester of the freshman year and are admitted to membership after extensive try-outs in acting and stagecraft. (See Department of Speech). Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

NATIONAL COLLEGIATE PLAYERS

Several years ago a chapter of National Collegiate Players was granted to Monmouth College. This is a national honorary dramatic fraternity which represents the organized educational theater in America. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Students who belong to Crimson Masque are eligible for membership in the second semester of the junior year provided they have earned a certain number of points in various dramatic activities and are elected by the local chapter. Elections must also have the approval of the national officers of National Collegiate Players.

INTERCOLLEGIATE ATHLETICS

Monmouth College is a member of the Mid-West Intercollegiate Athletic Conference. The members of this conference are Lawrence College, Ripon College, Beloit College, Wisconsin; Grinnell College, Coe College, Cornell College, Iowa; Knox College, Monmouth College, Illinois. Monmouth College is a member, also, of the Illinois College Conference. All of the athletic contests are carried on under rules governing the members of these conferences. Monmouth maintains intercollegiate teams in football, basketball, track, tennis, golf, and swimming.

WOMEN'S ATHLETIC ASSOCIATION

This organization is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the health education of the women of Monmouth College by means of:

1. Encouragement in the formation of health habits.
2. Promotion of interest and participation in games and all forms of physical activity which make for health and efficiency.

The organization sponsors archery, hiking, swimming, tennis, basketball, and hockey, and intramural contests in the various sports.

All activities are under the supervision of the Women's Physical Director.

THE INTERNATIONAL RELATIONS CLUB

This club consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of about forty colleges in the United States affiliated with the Institute of International Education of New York City and with the Carnegie Endowment for International Peace.

ZETA KAPPA EPSILON

The Beta chapter of Zeta Kappa Epsilon, honorary history fraternity, was organized at Monmouth in 1938. Active membership is limited to history students of high scholastic standing. Honorary memberships are granted to those, other than students, who have made outstanding contributions to historical study. By means of monthly meetings and a variety of activities, the fraternity attempts to stimulate an intelligent interest and participation in historical research.

FRATERNAL ORGANIZATIONS

Sororities and fraternities have been authorized by the Senate of the College. Seven such organizations have been recognized by the faculty and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta and Kappa Delta, are for young women, while the other three, Tau Kappa Epsilon, Phi Kappa Pi, and Theta Chi, are young men's organizations. Each of the latter maintains its own home.

Theta Chi, Tau Kappa Epsilon, Pi Beta Phi, Alpha Xi Delta, Kappa Kappa Gamma and Kappa Delta are affiliated with the national organizations of the same names.

COLLEGE PAPER

The Oracle, a weekly paper, issued by the students, furnishes a fine opportunity to cultivate a literary taste and spirit, and gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. Maryalys Evans of Columbus, Ohio, was editor during 1942-43.

MUSIC ORGANIZATIONS

The College Choir, which sings at the monthly vesper service is made up of sixty students, selected from a list of approved candidates who are permitted to register for the course in Choral Music. This choir works largely on unaccompanied music, and is well prepared to represent the college in a musical way in Monmouth and elsewhere. Rehearsals, Monday, at 8 p. m., Tuesday and Thursday at 10:30 a. m. The freshman section of the choir meets at 10:30 a. m., Tuesday and Thursday.

The College Choral Society rehearses each Monday at eight. The Choral Society presented Handel's *Messiah* in December. Usually, an opera is given in the second semester. Membership is open to all students without try-outs at a fee of one dollar a year. In recent years the following Gilbert and Sullivan operas have been produced: "H. M. S. Pinafore," "Mikado," "The Gondoliers," "Trial by Jury."

The Men's Glee Club is selected from the men of the choir; *the Girls' Glee Club* from the women of the choir.

The Monmouth College Band is under the direction of Mr. Heimo Loya and students enroll in it for credit in the theory and practice of band music. Membership is subject to permission by the director, and the course must be taken throughout the year. The band plays at athletic events and gives one or two public concerts each year.

The Monmouth College Orchestra is under the direction of Mr. Heimo Loya, and students enrolled in it are given credit for the course in the theory and practice of orchestral music. Membership is subject to permission of the director, and the course must be taken throughout the year. Last season it presented two home concerts.

The Daily Chapel Choir consists of twelve to sixteen singers chosen from the college choir who rehearse two extra hours a week for one additional hour of credit. They prepare special music for the daily chapel service.

Suggested Curricula

THE OUTLINES OF COURSES OF STUDY which appear on the following pages are presented with the thought that they will be of aid to students in planning their work from year to year. These curricula are merely suggestive. They may be changed at the option of the student and adviser, and it is not intended that the presenting of these outlines shall affect the college graduation requirements.

AGRICULTURE

The student looking forward to agriculture will find courses in biology, chemistry, economics and business administration of advantage as pre-vocational training. Many Monmouth graduates are farmers, successful in their occupation and influential in their communities.

The student who does not plan a liberal arts course but wishes technical training in agriculture may take at least the first year of his college course at Monmouth.

Freshman Year					
	Sem.	Hrs.		Sem.	Hrs.
	1st	2nd			
English 101, 102, Composition	3	3	Chemistry 101 E, A; 102 E, A,		
Speech 101, Elements	2	3	Gen'l and Qual.	4, 5	4, 5
Biology 101, 102, General	4	4	Geology 151, Col. Geography	3	3
			Physical Education 101, 102...	1	1
				17, 18	15, 16

ART

The Department of the Appreciation of Art offers survey courses, courses in periods or countries and also courses in the specific arts: architecture, painting, sculpture, and the graphic arts. These are not courses in applied art, but the student may obtain in these courses a knowledge and appreciation of art which, together with the broad training of a liberal arts course, will provide an excellent foundation for success in art as a vocation.

BUSINESS ADMINISTRATION

Monmouth offers a comprehensive program of courses in the field of business administration. This program embraces courses intended to provide the student with a broad cultural background as well as courses designed to acquaint the student with several phases of business administration including accounting and auditing, banking, corporation finance, insurance, personnel administration, public utilities, business law, and business organization and promotion.

The work of the first two years is outlined in detail and is common to all fields. During the junior and senior years each student's program is built up from the courses listed and from free electives in order to fit the needs and interests of the individual student.

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st	2nd.			1st	2nd.
English 101, 102, Composition		2	3	Economics 201, 202, Princip.		3	3
Speech 101, Fundamentals		2	(2)	Econ. 281, 282, Accounting...		4	4
Bible 101, New Testament	(2)		2	Nat. Science; Chem., Biol.,			
Math. 101, 102 or 103, 104,				Physics, Geology	4-5	4-5	
Introduction	4-5	4-5		Math. 101, 102 or 103, 104,			
Nat. Science; Chem. Biol.,				Introduction	(4-5)	(4-5)	
Phys., Geol.	(4-5)	(4-5)		Mod. Language; Spanish,			
Economics 103, 104, Institut'ns		2	2	French, German	2-3	2-3	
Mod. Language; Spanish,				Pol. Sci. 201, 202, Am. Govt.	3	3	
French, German	3-4	3-4		Phys. Ed. 201, 202, Sophomore	1	1	
Phys. Ed. 101, 102, Freshman		1	1				
	15-17	15-17			17-19	17-19	

Junior and Senior Years							
		Sem.	Hrs.			Sem.	Hrs.
		1st.	2nd.			1st.	2nd.
Economics 361, 263, Bus. Law		2	2	Economics 391, 392, Accounting		4	4
Math. 211, Math. of Finance...		3		Math. 212, Statistics		3	
Economics 351, Transportation		3		Econ. 371, Money & Banking		3	
Economics 352, Labor Probs.			3	Econ. 372, Bus. Admin.			3
Economics 221, Marketing		2		Econ. 364, Business Law.....			2
Econ. 374, Inv. & Finance....			3	Econ. 375, Public Finance...		3	
Pol. Sci. 330, Municip. Govt.		2		Pol. Sci. 360, Public Admin.			3
Sociol. 301, Introduction.....		3		Psychol. 221, General		3	
Psychol. 321, Social Psych....		2		Philos. 310, Logic			3
Philos. 304, Pol. & Soc. Ethics			3	Speech 102, 304, Ext. & Adv.		2	2
History 251, 252, American....		3	3	English 209, 306, Adv. Comp.			
Bible 301, Old Testament....		3		and Creative Writing	2	2	
Elect from above 16-18 sem. hours each semester.							

One or more years of graduate study in some one field of business administration is recommended.

Students who look to occupations in Accounting and Auditing, Banking, Corporation Finance, Insurance, Personnel Administration, Public Utilities and similar fields should adapt the program in Business Administration to their needs.

CHEMISTRY

The courses outlined here prepare the student for graduate work in chemistry. Electives may include: biology, chemical calculations, organic qualitative analysis, and chemistry of explosives, differential equations, English, philosophy, psychology, scientific French and German, social science, and other courses. By including Chemistry 101-A, 102-A in the freshman year, the student may, by the end of the sophomore year, meet all of the requirements of the first two years of the course in chemical engineering.

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st.	2nd.			1st.	2nd.
English 101, 102, Composition		3	3	Chemistry 201, 202, Quan. Anal		4	4
Mathematics 101, 103, Introd.	4, 5	4, 5		Math. 201, 202, Calculus		4	4
Chemistry 101, 102, General				German 201, 202, Intermediate		3	3
and Qual. Anal.	4, 5	5		Speech 101, Fundamentals	2		
German 101, Elements	4	4		Bible 101, Life of Jesus			2
Physical Ed. 101	1	1		Physical Ed. 201, 202	1	1	
	16-18	16-18		Electives & grad. require....	2-3	2-3	
					16-17	16-17	
Junior Year		Sem.	Hrs.	Senior Year		Sem.	Hrs.
		1st.	2nd.			1st.	2nd.
Chemistry 301, 302, Organic..		5	5	Chemistry 401, 402, Physical		4	4
Physics 201, 201a, 202, 202a,				Electives — grad. require.	12-15	12-15	
General	5	5			15-19	15-19	
Electives, and grad. require..	5-7	5-7					
	15-17	15-17					

DENTISTRY

The accredited dental schools of the country require two or more years of general college preparation before beginning professional study. This general preparation must include certain basic courses in the sciences and a number of courses of general cultural value. Monmouth recommends that four years of pre-professional training be secured wherever possible because of the definite advantage of such training in later years. The suggestion of the Dental School of the University of Michigan is highly significant. "To secure a well-balanced educational program it is desirable that three or four years be devoted to the pre-professional training. Students having additional preparation of a well-balanced and broadly cultural nature have a distinct advantage in the pursuit of the professional curriculum and are better equipped for professional and civic life."

The following two-year program of study meets the minimum requirements of the dental schools. During the junior and senior years, the student should follow the program of study preparatory to the field of medicine.

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st.	2nd.			1st.	2nd.
English 101, 102, Composition		3	3	Physics 101, 102, Introduction		4	4
Speech 101, Fundamentals ..		2	(2)	Mod. Language; Spanish,			
Bible 101, New Testament...		(2)	2	French, German	3-4	3-4	
Biology 101, 102, General ...		4	4	Chemistry 301, Organic		5	
Chemistry 101a, 102a, Genl.				History 101, 102, World Civ...		4	4
and Qual. Anal.		5	5	Phs. Ed. 201, 202, Sophomore	1	1	
Phys. Ed. 101, 102, Freshman		1	1	Electives			4-5
Electives	1-2	1-2					
						16-18	16-18
		16-17	16-17				

ENGINEERING

"A student who has been graduated from a recognized liberal arts college and has had the required courses in mathematics, physics, and chemistry can generally arrange his courses so as to complete any engineering curriculum at the University in two years. This more liberal training affords excellent preparation for the more responsible executive positions in engineering work." *University of Iowa Bulletin*, 1941.

In an increasing degree, men who have attained eminence as engineers hold positions of great responsibility in business administration and in government. Because this is true, the prospective engineer should strive for breadth of information and training. Lehigh University announces: "It is highly desirable for a student to complete a full course in the liberal arts and sciences before entering upon the professional training for engineering."

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st.	2nd.			1st.	2nd.
English 101, 102, Composition		3	3	Math. 201, 202, Calculus		4	4
Math. 101, 103, Introduction..		4-5	4-5	Physics 201, 201-a, 202, Genl.		5	5
Chem. 101, EA, 102, A Genl.				Econ. 201, 202, Principles		3	3
and Qual. Anal.	4-5	4-5		Physical Ed., Sophomore		1	1
Phys. Ed. 101, 102, Freshman		1	1	Electives		4	4
Speech 101, Bible 101		2	2				
						17	17
		14-16	14-16				

No attempt is made to outline the course of the junior and senior years of the student who plans to be an engineer. The courses which he should take in these years depend upon the kind of engineering in which he is interested and the requirements of the school in which he plans to complete his training. In addition to the courses listed above, Monmouth provides many courses in mathematics, physics, chemistry, geology, and other fields often included in engineering education.

GENERAL COURSE

Those who wish their college course to be in the broadest sense preparatory for life, and who wish to secure the training and cultural value of general courses in several of the important fields of learning, may wish to study in the arts and sciences without an immediate vocational purpose. The outline below is based upon English as the field of concentration, but the student may choose as his field of concentration any one of the twenty fields of study offered at Monmouth as major subjects.

A General Course with a Major in English

Freshman Year	Sem. Hrs.		Sophomore Year	Sem. Hrs.	
	1st.	2nd.		1st.	2nd.
English 101, 102, Composition	3	3	English 201, 202, Survey	3	3
Speech 101, Elements	2		Foreign Language	2, 3	2, 3
Bible 101, New Testament		2	Natural Science	4, 5	4, 5
Foreign Language	3, 5	3, 5	History 341, English	3	3
Math. or Natl. Science	4, 5	4, 5	Physical Education 201, 202..	1	1
History 101, 102, Survey	4	4	Electives	3	3
Phys. Education 101, 102	1	1			
	15, 17	15, 17		16, 18	16, 18

Junior and Senior Years

	Sem. Hrs.			Sem. Hrs.	
	1st.	2nd.		1st.	2nd.
English	8, 10	8, 10	Econ. 201, 202, Principles	3	3
Political Sci. 201, 202, Amer.			History 251, 252, American ..	3	3
Government	3	3	Electives	8, 10	8, 10
Psychology 221, General	3		Bible 301, Old Testament	3	(3)
Philosophy 202, Introduction..		3			

Elect from above 16-18 sem. hours each semester.

GEOLOGY

A student who majors in geology and is interested in this subject as a profession should include within his curriculum courses in chemistry, biology, physics, and mathematics in order to be prepared for graduate work in this field. Also, in order that he may be prepared for positions of responsibility in the mining and other extractive industries, it is advisable to have training in accounting and other phases of economics and business administration.

GOVERNMENT SERVICE

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st.	2nd.			1st.	2nd.
English 101, 102, Composition		3	3	History 251, 252, American ...		3	3
Speech 101, Elements		2		Pol. Sci. 201, 202, Amer. Govt.		3	3
Bible 101, New Testament			2	Science		3, 5	3, 5
Mathematics or Science	4, 5	4, 5		Economics 201, 202, Principles		3	3
Modern Language	3, 4	3, 4		Physical Education		1	1
History 101, 102,, Survey		4	4	Modern Language		3, 4	3, 4
Physical Education 101, 102..		1	1				
						16, 18	16, 18
		17, 19	17, 19				

Junior and Senior Years

		Sem.	Hrs.			Sem.	Hrs.
		1st.	2nd.			1st.	2nd.
English 201, 202, Survey		3	3	Econ. 371, Money & Banking		3	
Speech 303, 304		3	3	Econ. 375, Public Finance...		3	
Pol. Sci. 395, Const. Law		3		Econ. 374, Bus. Adminis.			3
*Language	6, 7	6, 7		Pol. Sci. 360, Public Adminis.			3
Pol. Sci. 390, Internat'l Law..			2	Sociology 301, 302, Prin. Prob.		3	3
Psychology 221, General.....		3		Pol. Sci. 380, 381, Int'l Rela...		3	3
Bible 301, Old Testament			3	Electives		5, 7	5, 7
Econ. 281, 282, Accounting		4	4				

Elect from above 16-18 sem hours each semester.

*The student looking forward to foreign service will be wise to continue the study of one or more foreign languages in the junior and senior years.

INTERPRETER AND CORRESPONDENT

The various departments of the government, and also business firms engaged in international trade, offer opportunities as interpreters or correspondents for those well trained in modern languages. Monmouth offers four years of instruction in each of the following: French, German, and Spanish. The student who plans to be an interpreter or correspondent should acquire facility in English and should include in his curriculum courses in history, economics, and political science in order that he may be acquainted with the world of business and government.

JOURNALISM

A minimum of two years of college preparation is required by most schools of journalism before a student is permitted to begin his study of professional courses in the field of journalism. Some schools of journalism require three or more years of general college preparation before a student is admitted to professional courses. Monmouth College recommends, therefore, that a student preparing for journalism secure three or more years of pre-professional training. A statement by Frank Knox, Secretary of the Navy, and former publisher of The Chicago Daily News, is significant. "My opinion, pretty well sustained by an experience of about forty years, is that the best training for newspaper work, whether in the business office or editorial department, is an ordinary college course which gives a bachelor of arts degree. . . . The broad, general culture which the bachelor of arts course gives is the best foundation upon which to build."

The following outline of courses is suggested:

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 101, 102, Composition		3	3	English 207, 208, Journalism		3	3
Mathematics or Science	4-5	4-5		Mathematics or Science	4, 5	4, 5	
Mod. Language; Spanish,				Mod. Language; Spanish,			
French, German	3-4	3-4		French, German	2-3	2-3	
History 101, 102, World Civ.		4	4	Economics 201, 202, Principles		3	3
Speech 101, Fundamentals ..		2	(2)	Pol. Sci. 201, 202, Am. Govt.		3	3
Bible 101, New Testament ..		(2)	2	Phys. Ed. 201, 202, Sophomore		1	1
Phys. Ed. 101, 102, Freshman		1	1				
		17-19	17-19			17-19	17-19

Junior and Senior Years

		Sem. Hrs.				Sem. Hrs.	
		1st	2nd			1st	2nd
English 209, Adv. Composition		2		Bible 301, Old Testament....		3	
English 301, 302, Cont. British Prose, Poetry	2	2		English 303, 304, Cont.			
History 251, 252, American...	3	3		American Prose, Poetry....	2	2	
Pol. Sci. 360, Public Admin....		3	3	History 335, 336, Recent	3	2	
Economics 371, Bus. Admin....		3	3	Economics 375, Pub. Finance		3	
Psychology 221, General.....	3			Sociology 301, Introduction...	3		
Speech 206, Radio	2			Psychology 321, Social.....		2	
Speech 221, Voice & Phonetics	2			Speech 102, Extemp.	2		
Economics 281, 282, Accounting	4	4		Speech 304, Advanced.....		3	
Electives				Economics 361, 362, Bus. Law	2	2	
				Electives			

Elect from above 16-18 sem. hours each semester.

LAW

The minimum pre-professional requirements for the legal profession are three years of liberal-arts college training. In view of the advantage to the student of meeting something more than the minimum requirements for any profession, Monmouth College recommends that a student looking forward to law secure the baccalaureate degree after four years of general college training before entering upon his professional study in a law school. The pre-professional course of study is not prescribed by the American Bar Association, nor does any law school set up specific requirements. The Association of American Law Schools suggests that, if possible, the principal aim of the college course should be to give the student a thorough mental training by means of fundamental subjects such as English, history, foreign language, the natural and social sciences. The Carnegie Foundation, in a report on pre-legal education found that among law schools the following major subjects were recommended most frequently in the order named: history, economics, English, political science, a foreign language, philosophy, a natural science, sociology, and mathematics.

The following pre-professional program is recommended with a field of concentration in economics, history, philosophy and psychology, or political science.

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 101, 102 Composition		3	3	Economics 201, 202, Principles		3	3
Speech 101, Fundamentals...		2	(2)	Pol. Sci. 201, 202, Am. Govt.		3	3
Bible 101, New Testament...	(2)	2		Psychology 221, General.....		3	
Math. 101, 102 or 103, 104,				Philosophy 310, Logic			3
Introduction	4-5	4-5		Nat. Science; Chem., Biol.,			
Nat. Science; Chem., Biol.,				Phys., Geol.,	4-5	415	
Phys., Geol.	(4-5)	(4-5)		Math. 101, 102 or 103, 104,			
Fore. Language: Lat. or Fren.	3-4	3-4		Introduction	(4-5)	(4-5)	
History 101, 102, World Civ.		4	4	For. Lang.: Latin or French	2-3	2-3	
Phys. Ed. 101, 102, Freshman		1	1	Phys. Ed. 201, 202, Sophomore		1	1
		17-19	17-19			16-18	16-18

SUGGESTED CURRICULA

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Junior and Senior Years

	Sem. Hrs.			Sem. Hrs.	
	1st	2nd		1st	2nd
History 251, 252, American...	3	3	Speech 304, Advanced		3
English 209, Adv. Composition	2		Econ. 371, Money & Banking.	3	
Economics 351, Transp. & P. U.	3		Econ. 352, Labor Problems...		3
Economics 375, Pub. Finance	3		Econ. 391, 392, Adv. Acctg...	4	4
Economics 372, Bus. Admin...		3	Econ. 374, Inv. & Finance...		3
Economics 281, 282, Accounting	4	4	Pol. Sci. 301, Pol. Part. & El.	3	
Pol. Sci. 360, Public Adm....	3		Pol. Sci. 381, Eng. Govt.	3	
Psychology 321, Social.....	2		Philosophy 301, Greek	3	
Philosophy 302, Modern.....	3		Philosophy 303, Ethics	3	
Philos. 304, Pol. & Soc. Ethics		3	Philosophy 307, Recent	2	
Philos. 403, Advanced Logic..	3		Philosophy 404, Thesis		3
Sociology 302, Social Prob....		3	Sociology 301, Introduction....	3	
History 250, 352,	2	2	History 341, English	3	3
Speech 304, Advanced		3	Speech 303, Discus. & Debate	3	
Classics 327, Roman Civilizat'n	2		Classics 324, Word Elements		2

Elect from above 16-18 sem. hours each semester.

LIBRARY WORK

The graduate library schools make recommendations concerning the courses of study which should be taken in liberal arts colleges in preparation for the technical courses in library science. The statement of the Library School of the University of Wisconsin is typical. Prospective students of library sciences are advised to include in their undergraduate work courses in English, composition and literature; foreign language (French and German are recommended); history, economics, political science, sociology, philosophy, psychology, and education; natural sciences, preferably in more than one field; and public speaking. The University of Michigan recommendation is similar except that some study of Latin is advised. Other library schools refer to the desirability of some acquaintance with art and music.

Those who plan to be librarians in high schools should prepare to meet the requirements for a teaching certificate.

Freshman Year		Sem. Hrs.		Junior Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 101, 102, Composition		3	3	English		2-3	2-3
Speech 101, Elements		2		Polit. Sci. 201, 202, Amer. Gov't		3	3
Bible 101, New Testament....			2	Psychology 221, General		3	3
Foreign Language	3-5	3-5		Foreign Lang. Ger. or French		3	3
History 101, 102 World				Social Science		3	
Civilization		4	4	Philosophy, Education			3
Math. 101, 102, or Sci. 101, 102		4-5	4-5	Electives	2-3	2-3	
Physical Ed.		1	1				
		17-18	17-18				
Sophomore Year		Sem. Hrs.		Senior Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 201, 202, Survey		3	3	English		3-5	3-5
Foreign Lang., French or Ger.	3-4	3-4		Bible 301 Old Testament		3	3
Math 101, 102 or				Electives	8-10	8-10	
Science 101, 102	4-5	4-5		Elect: Bible, Art, Music and			
Economics, 201, 202 Principles.		3	3	additional work in subjects			
Electives	2-3	2-3		listed above.			
Physical Ed. 201, 202.....		1	1				
		16-17	16-17				

MEDICINE

"... the faculty of the College of Medicine advises all who expect to study medicine to complete a four-year general college curriculum leading to a bachelor's degree and including all specific requirements."—University of Iowa Bulletin, 1940-41.

Freshman Year		Sem. Hrs.		Junior Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 101, 102, Composition		3	3	Chemistry 301, 302 Organic...		5	5
Math. 101, 103, Introduction..	4, 5	4, 5		Physics 201, 202, General.....		5	5
Chemistry 101, E.A., 102, E.A.				Elect. and grad. requirements	5, 7	5, 7	
Gen'l and Qual. Anal. ...	4, 5	4, 5					
German or French 101, 102....		4	4			15, 17	15, 17
Physical Education		1	1				
		16, 18	16, 18				
Sophomore Year		Sem. Hrs.		Senior Year		Sem. Hrs.	
		1st	2nd			1st	2nd
Biology 101, 102 General		4	4	Biology 305, 306, Comp. Anat.,			
Speech or Bible 101, 102.....		2	2	Embryology	3	3	
Chemistry 201, 202 Quan. Anal.		4	4	Chemistry or Biology	3, 5	3, 5	
German or French		3	3	Elect. and grad. requirements	8, 10	8, 10	
Physical Education		1	1			14, 18	14, 18
Elect. and grad. requirem'ts	3, 4	3, 4					
		17, 18	17, 18				

The course outlined above provides for much more than minimum requirements for admission to medical schools. The requirements of the different schools vary and the student should consult his adviser in regard to specific requirements of the schools which he may enter.

THE MINISTRY

For the prospective minister's course The American Association of Theological Schools recommends a liberal arts program rather than a pre-professional program. "In the judgment of the Association the appropriate foundations for a minister's later professional studies lie in a broad and comprehensive college education, while the normal place for a minister's professional studies is the theological school."

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 101, 102, Composition		3	3	English 201, 202, Survey.....		3	3
Greek 101, 102 (Latin, unless				Greek	3, 5	3, 5	
3 units)	3, 5	3, 5		Speech 303, 304		3	3
Math., or Science (Biology)...	3, 5	3, 5		Psychology 221, General		3	
Speech 101, 102 Elements, Ext.		2	2	History 101, 102., Survey	4	4	
Bible 101, 102 Elements, Ext.		2	2	Ed. 206 or Philos. 202		3	3
Bible 101, 102 New Testament		2	2	Physical Ed. 101, 102	1	1	
Physical Education 101, 102..		1	1			17, 19	17, 19
		14, 18	14, 18				
Junior and Senior Years							
		Sem. Hrs.				Sem. Hrs.	
		1st	2nd			1st	2nd
Bible and Religion	2, 3	2, 3		Economics 201, 202, Principles		3	3
Nat. Science	3, 5	3, 5		Sociology 301, 302, Principles.		3	3
Modern Language	3, 5	3, 5		History		3	3
English	2, 3	2, 3		Electives	8, 12	8, 12	
Philosophy	3, 5	3, 5					

Elect from above 16-18 sem hours each semester.

PHYSICAL EDUCATION—HIGH SCHOOL TEACHING

Because the one in charge of physical education in the high school is very often required to teach mathematics, natural sciences (particularly biology and general science) and one or more subjects in social science, the course outlined below provides for mathematics as the field of concentration and makes provision for meeting the teaching requirements in biology, education, and social science. The course suggested here is a general liberal arts course providing a general education in addition to fitting the student for physical education supervision in high schools.

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 101, 102, Composition		3	3	Math. 201, 202, Calculus.....		4	4
Math. 101, 103, Introd.	4, 5	4, 5	4, 5	Speech 101, Elements		2	4
Biology 101, 102, General.....		4	4	Bible 101, New Testament....			2
Modern Language		4	4	Biology 303, 304, Physiology..		3	3
Physical Education 101, 102....		1	1	Modern Language		3	3
				Pol. Sci. 201, 202, Amer. Gov't.		3	3
				Phys. Ed. 203, 204, Recrea-			
				tional Sports		2	2
		16, 17	16, 17				
						17	17

Junior and Senior Years

		Sem. Hrs.				Sem. Hrs.	
		1st	2nd			1st	2nd
Phys. Ed. 305, 306 Org. & Adm.		3	3	Mathematics or Biology.....		3	3
Econ. 201, 202, Principles....		3	3	Physics 201, 202, General.....		5	5
Psychology 201, General		3	3	Educa. 314, Prin. of Teaching		3	
Educ. 206, Ed. Psychology....			3	Education			3
Phys. Ed. 301, 302, Coach				Electives	9, 10	9, 10	
& Management		3	3				

Elect from above 16-18 hours each semester.

NURSING

A number of the leading university schools of nursing offer a combined five-year liberal-arts and nursing program of study leading to a certificate in nursing and to the A. B. degree at the completion of the course. The first two years are spent in residence at the university and the remaining three years are spent in the hospital. Monmouth College is prepared to offer the first two years of the work of these combined programs upon completion of which the student will enroll in one of the university schools of nursing.

The following program of study meets the requirements of most university schools of nursing:

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st	2nd			1st	2nd
English 101, 102, Composition		3	3	English 201, 202, Survey.....		3	3
Speech 101, Bible 101.....		2	2	Mod. Language; Spanish,			
Mod. Language; Spanish,				French, German	2-3	2-3	
French, German	3-4	3-4		Sociology 302, Soc. Problems			3
Chemistry 101, 102, General ..	4-5	4-5		Psychology 221, General		3	
Biology 101, 102, General.....		4	4	Biology 303, 304, Physiology..		3	3
Phys. Ed. 101, 102, Freshman		1	1	Biology 301, Bacteriology.....		3	
				Philosophy 202, Introduction..			3
		17-19	15-17	Phys. Ed. 201, 202, Sophomore		1	1
						15-16	15-16

SECRETARIAL TRAINING

A student who looks forward to a secretarial position may make preparation in two years. It is recommended, however, that whenever possible a student should plan to devote not less than four years to preparation for this vocation in order to acquire a larger acquaintance with the economic, social and political organization of the 20th century. During the junior and senior years of such a program, a student should choose courses in accord with the program of study outlined under Business Administration.

Students preparing to teach commercial subjects in high school should give careful attention to the state teaching requirements of the state in which they expect to locate. The requirements of Illinois will be found in the program of study recommended for Teaching.

Freshman Year	Sem.	Hrs.	Sophomore Year	Sem.	Hrs.
	1st	2nd		1st	2nd
English 101, 102, Composition	3	3	English 209, Adv. Composition	3	
Speech 101, Fundamentals....	(2)	2	Sec. Sci. 301, 302, Advanced..	3	3
Bible 101, New Testament....	2	(2)	Economics 201, 202, Principles	3	3
Mod. Language; Spanish,			Mod. Language; Spanish,		
French, German	3-4	3-4	French, German	2-3	2-3
Math. 101, 102 or 103, 104,			Economics 281, 282, Ac-		
Introduction	4-5	4-5	counting	4	4
Sec. Sci. 101, 102, 103, 104,			Phys. Ed. 201, 202, Soph.....	1	1
Elementary*		5	English 205, Bus. English....		2
Phys. Ed. 101, 102	1	1			
	14-15	18-20		16-17	15-16

* No college credit for Secretarial Science 101 and 103.

SOCIAL SERVICE

For those students who are looking forward to graduate work in some field of social service the following undergraduate program of studies is recommended. The field of concentration should be chosen from a combination of the following subjects: economics, education, philosophy and psychology, sociology, and political science.

The work of the first two years is outlined in detail. During his junior and senior years the student includes the courses listed, together with a number of free electives, in his program of study.

Freshman Year	Sem.	Hrs.	Sophomore Year	Sem.	Hrs.
	1st	2nd		1st	2nd
English 101, 102, Composition	3	3	Mod. Language; Spanish,		
Speech 101, Fundamentals....	2	(2)	French, German	2-3	2-3
Bible 101, New Testament....	(2)	2	Biology 303, 304, Physiology		
Mod. Language; Spanish,			and Hygiene	3	3
French, German	3-4	3-4	Psychology 221, General	3	
History 101, 102, World Civ.	4	4	Econ. 201, 202, Principles....	3	3
Biology 101, 102, General...	4	4	Pol. Sci. 201, 202, Am. Govt.	3	3
Phys. Ed. 101, 102, Freshman	1	1	Education 206, Ed. Psychol...		3
	17-18	17-18	Psychol. 222, Abnormal		2
			Sociology 301, Introduction...	3	
			Phys. Ed. 201, 202, Sophomore	1	1
				18-19	17-18

Junior Year	Sem. Hrs.		Senior Year	Sem. Hrs.	
	1st.	2nd.		1st.	2nd.
Bible 301, Old Testament	3		Pol. Sci. 301, Pol. Parties and Elections	2	
Pol. Sci. 360, Public Admin.		3	Economics 352, Labor Prob...		3
Economics 375, Public Finance	3		Sociology 302, Soc. Problems		3
Sociol. 305, Pop. & Race Prob.	2		Sociology 304, Rural Sociol.	3	
Sociology 306, The Family...		3	Psychol. 323, Psych. Theories		3
Psychol. 321, Social Psychol.	2		Philos. 303, Introd. to Ethics	3	
Philos. 304, Pol. & Soc. Ethics		3	Ed. 317, Ed. Measurements...	2	
Soc. 307, Introd. to Soc. Work	2		Education 320, Child Psychol.		2
Education 324, Mental Hygiene		2	Education 322, Adolesc. Psych.		2
Education 328, Voc. Guidance	3		Phys. Ed. 301, 302, Methods of Teaching Phys. Ed., Wom.	3	3
Phys. Ed. 203, 204, Theory and Practice, Men	1	1	Electives		
Electives	0-2	4-6			
	16-18	16-18		16-18	16-18

SPEECH AND DRAMATICS

Monmouth offers a program of study in the field of speech and dramatics looking toward professional work in a number of fields including radio, the theatre, the teaching of speech and play production in high schools, speech pathology, and others. The program for the first two years of pre-professional training is worked out in detail and may be followed with minor changes depending upon the student's individual interests. During the junior and senior years the student chooses courses from among those listed, together with a number of electives, in order to secure adequate preparation for the field of his major interest. Students preparing to teach should give careful consideration to the teaching requirements of the state in which they expect to locate.

Freshman Year	Sem. Hrs.		Sophomore Year	Sem. Hrs.	
	1st.	2nd.		1st.	2nd.
English 101, 102, Composition	3	3	Speech 102, Extemp.	2	
Speech 136, Dramatics	0	0	Speech 235, 236, Dramatics...	0	1
Speech 101, Fundamentals	2		Speech 221, Voice & Phonetics	2	
Bible 101, New Testament ..		2	Speech 222, Interp. Reading..		2
Biology 101, 102, General	4	4	Speech 304, Advanced		3
Mod. Language; Spanish,			Mod. Language; Spanish,		
French, German	3-4	3-4	French, German	2-3	2-3
History 101, 102, World Civ.	4	4	Biology 303, 304, Physiology..	3	3
Phys. Ed. 101, 102, Freshman	1	1	English 209, Adv. Composition	2	
	17-18	17-18	Psychology 221, General	3	
			Psychology 222, Abnormal ...		2
			Phys. Ed. 201, 202, Soph.....	1	1
				15-16	16-17

Junior and Senior Years

	Sem. Hrs.			Sem. Hrs.	
	1st.	2nd.		1st.	2nd.
Bible 301, Old Testament	3		Speech 303, Discus. & Debate	3	
Speech 341, Speech Pathology	3		Speech 215, Debate Seminar..	1	
Speech 315, Oration Seminar..		1	Speech 321, 324, Adv. Interp.	2	2
Speech 322, Adv. Interp.	2		Speech 435, 436, Dramatics..	0	1
Speech 235, 236, Dramatics ..		1	Speech 311, Play Production..	3	
Speech 312, Stagecraft		3	Speech 445, Play Directing..		1
Physics 101, 102, General	4	4	Speech 206, Radio	2	
Physics 203, Interm. Lab. ..	2		Physics 303, 304, Elec. & Mag.	3	3
Philosophy 310, Logic		3	Physics 401, 402, Spec. Prob.	3	3
Eng. 301, Cont. Brit. Prose..	2		English 201, 202, Survey ...	3	3
English 303, Cont. Brit. Poet.		2	Classics 220, Mythology		3
English 309, 310, Drama Surv.	2	2	Classics 324, Word Elements ..		2
Classics 321, 322, Greek Civ...	2	2			

Elect from above 16-18 hours each semester.

TEACHING

The liberal arts colleges of America are making an invaluable contribution to the progress of education by training teachers and administrators for all levels of the school system but particularly for the high schools and other secondary schools. Approximately seventy-five per cent of the high school teachers of the United States are graduates of the liberal arts colleges.

This outline of courses is intended merely to be illustrative. It is suggested for one who is preparing to teach mathematics and natural science in high school, with English, social science or a foreign language as a third teaching subject.

Freshman Year			Sophomore Year		
	Sem.	Hrs.		Sem.	Hrs.
	1st.	2nd.		1st.	2nd.
English 101, 102, Composition	3	3	Math. 201, 202, Calculus	4	4
Speech 101, Fundamentals	2		Science	4, 5	4, 5
Bible 101, New Testament ..		2	Foreign Language	2, 3	2, 3
Math. 101, 102, 103, 104, Intro.	4, 5	4, 5	Psychology 221, General	3	
Foreign Language	3, 4	3, 4	Education 206, Ed. Psychology		3
History 101, Survey	4	4	Physical Education 201, 202..	1	1
Phys. Education 101, 102	1	1	Electives	3	3
	17, 18	17, 18		17, 18	17, 18

Junior and Senior Years

	Sem.	Hrs.		Sem.	Hrs.
	1st.	2nd.		1st.	2nd.
Mathematics 301, 302	3	3	Ed. 307, 308, Administrative..	2	2
Science	4, 5	4, 5	Economics 201, 202, Principles	3	3
Bible 301, Old Testament	3		Pol. Sci. 201, 202, Amer. Govt.	3	3
Education 313, Hist. of Educa.	3		Soc. 201, 202, Prin. & Prob.	3	3
Ed. 314, Prin. of Teach. H. S.		3	Electives	6, 8	9, 11

Elect from above 16-18 hours each semester.

TECHNICIAN:—LABORATORY OR HOSPITAL

The Registry of Medical Technologists has prescribed certain minimum pre-professional requirements for all who are preparing for this profession. The following program of study enables a student to meet these requirements in two years. It is recommended, however, that a student should spend three and preferably four years in pre-professional study, thus securing a bachelor's degree before beginning his professional training. If the latter program is followed, the student's course of study during the first two years will be altered to include less of the scientific work in the freshman and sophomore years by deferring some of it until the junior and senior years. A student following a four-year program should choose biology or chemistry as his field of concentration.

Freshman Year			Sophomore Year		
	Sem.	Hrs.		Sem.	Hrs.
	1st.	2nd.		1st.	2nd.
English 101, 102, Composition	3	3	Chemistry 201, 202, Quan. Anal.	4	4
Speech 101, Fundamentals..	2	(2)	Chemistry 301, 302, Organic..	5	5
Bible 101, New Testament ..	(2)	2	Biology, 301, 302, Bact. Hist.	3	3
Biology 101, 102, General ..	4	4	Physics 101, 102, Introductory	4	4
Chemistry 101a, 102a, General	5	5	Phys. Ed. 201, 202, Sphomore	1	1
Econ. 103, 104, Institutions..	2	2			
Phys. Ed. 101, 102, Freshman	1	1		17	17
	17	17			

Outline of Work of Departments

The numbers of courses taken in the several years are as follows:

100-199 courses primarily for freshmen.

200-299 courses primarily for sophomores.

300-399 courses primarily for juniors and seniors.

THE APPRECIATION OF ART

THOMAS HOFFMAN HAMILTON, PROFESSOR

HARRIET PEASE, INSTRUCTOR

MARTHA M. HAMILTON, INSTRUCTOR

This department aims to lead students to acquire that appreciation of art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connection between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction. No courses are offered in practical art.

The field of concentration in art consists of:

(a) A departmental unit of at least 20 hours, including 101-102. Eight hours of the 20 must be in courses numbered 300.

(b) Related courses totaling 16 hours chosen from one of the following departments: Classics, education, English, history, music, philosophy, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French, and German.

INTRODUCTORY COURSES

101. SURVEY. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, and Byzantine periods. First semester. Given each year. Two hours.

102. SURVEY. A continuation of 101, through the Romanesque, Gothic, Renaissance, and Post-Renaissance periods. Second semester. Given each year. Two hours.

COURSES IN SPECIFIC ARTS

201. ARCHITECTURE. Ancient, mediaeval, and Renaissance architecture as a basis for appreciating contemporary architecture. First semester. Given in 1943-44 and alternate years. Three hours.

202. SCULPTURE. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. To be given in 1943-44 and alternate years. Three hours.

203. PAINTING. A study of painting from ancient times until 1500 A. D. First semester. To be given in 1944-45 and alternate years. Three hours.

204. PAINTING. A continuation of 203 from 1500 A. D. to the present. Second semester. To be given in 1944-45 and alternate years. Three hours.

206. GRAPHIC ARTS. A study of drawings, prints, manuscripts, and printed books. Second semester. Given in 1943-1944 and alternate years. Two hours.

211. ART IN THE HOME. A study of the history of costume, of the principles of design as applied to dress, followed by an analysis of each student's individual problem in relation to costume. First semester. Given each year. Two hours.

212. ART IN THE HOME. The principles of design applied to the problems of interior decoration. The history of furniture, of textiles, and an analysis of textile fibers. Second semester. Given each year. Two hours.

314. AMERICAN FURNITURE AND DECORATION. Prerequisite: Art 211 and 212. Second semester. Two hours.

COURSES IN SPECIFIC PERIODS OR COUNTRIES

321. THE ART OF THE SPANISH RENAISSANCE. First semester. To be given in 1944-45 and alternate years. Two hours.

322. CONTEMPORARY ART. Twentieth century painting, architecture, and sculpture, with special emphasis on America. Second semester. To be given every year. Two hours.

323. THE ART AND CULTURE OF FRANCE. First semester. To be given in 1943-1944 and alternate years. Two hours.

325. BRITISH ART. First semester. To be given in 1944-45 and alternate years. Two hours.

326. ORIENTAL ART. Persia, India, China and Japan. Second semester. To be given in 1944-45 and alternate years. Two hours.

327. AMERICAN ART. First semester. To be given in 1944-1945 and alternate years. Three hours.

328. GREEK ART. Second semester. To be given in 1944-1945 and alternate years. Three hours.

331. THE ART OF THE FLORENTINE RENAISSANCE. First semester. To be given in 1944-45 and alternate years. Three hours.

332. THE RENAISSANCE IN VENICE. Second semester. To be given in 1944-45 and alternate years. Three hours.

333. NORTHERN RENAISSANCE. FLEMISH PAINTING. First semester. To be given in 1943-1944 and alternate years. Two hours.

334. NORTHERN RENAISSANCE. DUTCH AND GERMAN PAINTING. Second semester. To be given in 1943-1944 and alternate years. Two hours.

BIBLE AND RELIGION

J. DALES BUCHANAN, PROFESSOR

DAVID A. MURRAY, ASSOCIATE PROFESSOR

HERBERT MCGEOCH TELFORD, ASSOCIATE PROFESSOR

In addition to presenting the Bible as history and literature, this department conceives of its task as threefold: first, to help all the students of the College in their quest for moral and religious certainty; second, to furnish training for Christian service to those who desire to bear their portion of the Church's burden as laymen; and third, to provide a pre-professional course of study for those who plan on the Gospel Ministry and Christian Missions as their life-work.

Requirements for Graduation. Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the sophomore year, and the other three must be taken in the sophomore or the junior or the senior year.

The field of concentration in Bible and Religion consists of:

(a) A departmental unit of at least 20 hours, including Religious Education 301.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, education, English, history, music, philosophy and psychology, social science, and speech.

BIBLE

101. LIFE AND TEACHINGS OF JESUS. A study in the Gospels. First semester and second semester. Two hours.

102. LIFE AND CHARACTER OF PAUL. A study in Acts and the Pauline epistolary literature. Second semester. Two hours.

106. HISTORICAL GEOGRAPHY OF BIBLE LANDS. A study in the geography and history of Palestine and the other lands of the Bible. Second semester. Two hours.

226. BETWEEN THE TESTAMENTS. A study of the history and the literature of the Jews in the two centuries before the time of Christ, a bridging of the gap between the Old and New Testaments. Two hours.

301. OLD TESTAMENT HISTORY. A study in Genesis and Exodus and a survey of Hebrew history down to the Roman period. First semester. Three hours.

302. HEBREW POETRY. A study of the poetical books of the Old Testament. Second semester. Three hours.

303. HEBREW PROPHECY. A study of the prophetic books of the Old Testament. First semester. Three hours.

307, 308. GREEK NEW TESTAMENT. (See Greek 307 and 308. Department of Classics). First semester and second semester, Three hours.

311. AN INTRODUCTION TO THE STUDY OF THE BIBLE. An account of the origins of the books of the Bible, of the transmission of the text of the Scriptures through the centuries, of the translation of the Scriptures into various languages, of the rise and development of the science of biblical criticism, and of the use of the Bible in the Church and throughout the world. Three hours.

RELIGION

101. BASIC BELIEFS. A seminar course, designed primarily for freshmen and sophomores, in the fundamental doctrines of Christianity. The chief creeds of Christendom will be given some consideration. First semester. Two hours.

105. PRINCIPLES OF CHRISTIAN LIVING. A study in the application of the principles of Christianity to the problems of modern life. First semester. Two hours.

112. GREAT MEN OF THE CHRISTIAN CHURCH. A study in ecclesiastical biography. Second semester. Two hours.

201. MISSIONS. A study of the aims, principles, methods, and achievements of present day Christian missions. First semester. Two hours.

206. MODERN RELIGIOUS MOVEMENTS. A study and criticism of Christian Science, Mormonism, Faith Healing, the Oxford Group, etc. Second semester. Two hours.

211. CONTEMPORARY RELIGIOUS THOUGHT. A study and evaluation of the various trends of current religious thinking. First semester. Two hours.

301. THE CHURCH IN HISTORY. A survey course; a study of what the Christian Church has done in and for the world, from the Apostolic Age to the present, with special emphasis upon the Reformation in Germany and in lands beyond. First semester. Three hours.

302. HISTORY OF RELIGION. An introduction to the history of religion, emphasizing the life and character of the founders, the philosophic development, the numerical and territorial expansion, and the present faith and practice of the living religions of the world. Second semester. Three hours.

311. PSYCHOLOGY OF RELIGION. A study of the nature of religious appeals, conversions, prayer, behavior, etc. Three hours.

312. PHILOSOPHY OF RELIGION. An approach to the study of Christian doctrine from the religious and scientific point of view of the present day. Three hours.

401. THESIS COURSE. Open only to students who include Bible and Religion in their field of concentration. (One or two hours).

402. READING COURSE. Open only to students who include Bible and Religion in their field of concentration. (One or two hours).

RELIGIOUS EDUCATION

301. CHRISTIAN LEADERSHIP. Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay

service in the church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introduction to forms of worship, the use of the Bible, and the furtherance of missions. Three hours.

BIOLOGY

W. MALCOLM REID, ASSISTANT PROFESSOR

The field of concentration in Biology consists of:

(a) A departmental unit of at least 20 hours including two courses numbered above 300.

(b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology, sociology.

101. GENERAL BIOLOGY. An elementary course designed to give the student a substantial foundation in biological principles as exemplified by both the plant and animal kingdoms. Emphasis in the first semester is placed on a review of the plant kingdom, study of the cell, mitosis and the fundamental principles of inheritance. Open to beginners in biology. First semester. Lecture T. Th. Laboratory M. W. or T. Th. Four hours.

102. GENERAL BIOLOGY. A continuation of General Biology 101. A review of the the animal kingdom together with a study of the organ systems of higher forms. Prerequisites: Biology 101 or special consent. Second semester. Lecture T. Th. Laboratory M. W. or T. Th. Four hours.

203. GENETICS. An introduction to the study of Mendelian inheritance in plant, animal and human heredity. Prerequisites: Biology 101 and 102 or special consent. First semester. Lecture M. F. Two hours.

301. BACTERIOLOGY. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 101 and 102, Chemistry 101 and 102, or special consent. Lecture W. Laboratory T. Th. Three hours. Alternates with Biology 305.

302. HISTOLOGY. The course deals with the technique of preparing tissues for microscopic study. The structure of animal tissues is studied in detail. Prerequisites: Biology 101 and 102, or special consent. Second semester. Lecture W. Laboratory T. Th. Three hours. Alternates with Biology 306.

303. PHYSIOLOGY AND HYGIENE. A study of the anatomy and physiology of the human body. The course covers the skeletal, muscular and nervous systems. Prerequisites: Biology 101 and 102, an elementary knowledge of chemistry or special consent. First semester. Lecture T. T. Laboratory M. or W. Three hours.

304. PHYSIOLOGY AND HYGIENE. A continuation of Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester, Lecture T. Th. Laboratory M. or W. Three hours.

305. COMPARATIVE VERTEBRATE ANATOMY. A detailed study of the comparative anatomy of vertebrates. Dogfish, necturus, turtle and cat are used as types in the laboratory. Prerequisites: Biology 101-102. First semester. Lecture W. Laboratory T. Th. Three hours. Alternates with Biology 301.

306. EMBRYOLOGY. A study of the embryological development of vertebrates. Prerequisites: Biology 305. Second semester. Lecture W. Laboratory T. Th. Three hours. Alternates with Biology 302.

CHEMISTRY

WILLIAM S. HALDEMAN, PROFESSOR

GARRETT W. THIESSEN, ASSOCIATE PROFESSOR

JOHN A. CATHCART, INSTRUCTOR

The field of concentration in Chemistry consists of:

- (a) A departmental unit of at least 20 hours including course 301.
- (b) Related courses, totaling at least 16 hours in one or two of the following departments: biology, mathematics, physics.

Students preparing for graduate work in chemistry will not be recommended to the graduate schools unless their field of concentration includes Chemistry 202, 302, 401 and 402; Physics 202 and Mathematics 202. Chemistry 204 is desirable, also Chemistry 403.

They should also have at least three years of French and German. If only three years of language are taken, it is suggested that this be two of German and one year of French. German or French taken in high school will partly satisfy the language requirement.

For the student preparing for training in medicine, pharmacy, dentistry, veterinary medicine, and nursing, or as a medical technician, it is recommended that the field of concentration include biology and physics. A reading knowledge of German is also recommended.

101e. GENERAL—ELEMENTARY. For students having had no previous chemistry course. A study of the simplest chemical elements, principles of equation writing, and stoichiometry. Simple preparations are done in the laboratory. Three class and one laboratory meeting per week. First semester. Four hours.

101enl. GENERAL—ELEMENTARY. This is Course 101e without laboratory. First semester. Three hours.

101a. GENERAL—ADVANCED. Chemistry students having had the subject in high school are required to enter this division. The commonest non-metallic and metallic elements, their compounds, and derived radicals of importance in qualitative analysis, are studied. The laboratory work is the solution of individual problems as unknowns by application of the principles developed in class. Three class and two laboratory meetings per week. First semester. Five hours.

102e. GENERAL. This is a course primarily for liberal arts students. It will satisfy the prerequisite for organic but not for quantitative. The course consists of three main divisions: introduction to organic chemistry, food and nutrition, and industrial chemistry. Second semester. Four hours. Prerequisite: 101e, 101enl, or 101a. Sections as for 101e.

102enl. GENERAL. The lecture, recitation and quiz topics and the hours of class meetings are the same as for 102e. No laboratory. Second semester. Three hours. Prerequisite: 101e, 101enl or 101a.

102a. INORGANIC AND QUALITATIVE. The theory of inorganic qualitative analysis, with supporting topics in general chemistry. The laboratory work is solving unknown mixtures of increasing complexity by semi-micro techniques. Prerequisite: 101a, or 101e with superior record and instructor's consent. Second semester. Five hours. Sections as for 101a. This course ordinarily is a prerequisite for Chemistry 201.

201. QUANTITATIVE ANALYSIS. A course covering the fundamental theory and practice of gravimetric and volumetric analysis. Class periods are devoted to lecture, problems and quiz work. Laboratory time is devoted to training in accurate quantitative analysis of representative materials. Four hours. Two class and two laboratory meetings per week. First semester.

202. QUANTITATIVE ANALYSIS. A continuation of Chemistry 201, offering specialized analytical work for pre-medical, pre-engineering and chemistry students. Second semester. Prerequisite: Chemistry 201. Four hours. One class and three laboratory meetings per week.

204. CHEMICAL CALCULATIONS. An intensive study of the theory and practical use of the polyphase slide rule, and its particular application to chemical problems. A standard slide rule constitutes necessary individual equipment. Prerequisites: Chemistry 101a or 101e, and 102a or 102e, and mathematics through plane trigonometry, or instructor's consent. Two hours. Second semester.

301. ORGANIC CHEMISTRY. An abridged study of compounds with low molecular weights in both the aliphatic and aromatic series, and few functional groups of the commonest sorts. Intended as a sufficient premedical, pre-dental, or pretechnician course; and an introduction to Chemistry 302 for students preparing for graduate work in chemistry. The laboratory work is the preparation of some of the more important compounds studied in the course. Prerequisite: Chemistry 102a or 102e. First semester. Three class and two laboratory meetings per week. Five hours.

302. ORGANIC CHEMISTRY. A study of more complicated compounds, theories, and reactions than those treated in the earlier course; including alicyclic compounds, alkaloids, dyes; stereoisomerism especially of sugars; structure proofs, etc. The laboratory work will be preparative, including a sample of stepwise synthesis. Prerequisite: 301. Second semester. Schedule as for 301. Five hours.

304. CHEMISTRY OF EXPLOSIVES. A study of the main classes of military, sporting, and industrial explosives in regard to their making, testing and using. No laboratory but a program of lecture demonstrations. Prerequisites: Chemistry 101e or 101a, 102a, 201, 301 or instructor's consent. Second semester. Two hours.

401. ELEMENTARY PHYSICAL CHEMISTRY. A study of the gaseous and liquid states of pure substances. Introductory treatment of solutions. Intended as a sufficient pre-medical, pre-dental and pre-technician course; as an introduction to Chemistry 402 and 404 for students preparing for graduate work in chemistry. Four hours. First semester. Prerequisites: Chemistry 201, 301; Mathematics 101 or 103; Physics 201 and 201A or instructor's consent. Three class and one laboratory meeting per week.

402. PHYSICAL CHEMISTRY. A course primarily for candidates for graduate study in chemistry. A study of equilibrium, kinetics and thermo-dynamics. Prerequisites: Chemistry 401, Mathematics 202. Second semester. Four hours.

403. ORGANIC QUALITATIVE ANALYSIS. A course for the identification of organic compounds as unknowns, pure and in mixtures. One lecture and two laboratories per week. First semester. Three hours. Prerequisite: Chemistry 302.

404. ADVANCED PHYSICAL CHEMISTRY. Seminar and lectures. Training in the preparation and presentation of topics of an advanced professional character. Co-requisite Chemistry 402 and special arrangement with the instructor. Two hours. Second semester.

CLASSICS

HERBERT MCGEOCH TELFORD, PROFESSOR

EMMA GIBSON, ASSOCIATE PROFESSOR

I. The field of concentration in Latin consists of:

- (a) A departmental unit of at least 20 hours in addition to Latin 101, 102.
- (b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: English, French, German and Spanish, history, and philosophy.

II. The field of concentration in Greek consists of:

- (a) A departmental unit of at least 20 hours including course 322.
- (b) Related courses as in I.

III. The field of concentration in classics consists of:

- (a) For those presenting three units of Latin for entrance, at least 20 hours including Latin 301-303 and Greek 201, or their equivalent.
- (b) Related courses as in I and II.

LATIN

101. ELEMENTS OF LATIN GRAMMAR. For those not entering with high school Latin credits who desire a knowledge of Latin. First semester, M. T. W. Th. F. Five hours.

102. CAESAR, SELECTED READINGS AND GRAMMAR. Continuation of 101. Second semester M. T. W. Th. F. Five hours.

203. CICERO, SELECTED ORATIONS. Prerequisites: Two years of high school Latin or Latin 101 and 102. First semester. Three hours.

204. VIRGIL'S AENEID. Prerequisite: Latin 302. Second semester. Three hours.

301. CICERO, DE SENECTUTE AND DE AMICITIA. Review of forms and syntax. Roman Literature. Prerequisite: Three years of high school Latin, or 101-204. First semester. Four hours.

302. LIVY. SELECTIONS. Roman political development. Continuation of 301. Second semester. Four hours.

303. HORACE, ODES AND EPODES. Prerequisite: 301 and 302 or equivalent. First semester. Three hours.

304. HORACE, SATIRES, OR TERENCE, three plays. Second semester. Three hours.

305. TACITUS AND SUETONIUS. First semester. Three hours.

306. PLAUTUS AND LUCRETIUS. Second semester. Three hours.

435. TEACHER'S COURSE IN HIGH SCHOOL LATIN. For advanced students who desire recommendation as Latin teachers. Prerequisites: 303 or equivalent. First semester. Two hours.

460. PROSE COMPOSITION. Review of grammar especially for teachers. Second semester. Two hours.

GREEK

101, 102. ELEMENTARY COURSE. Grammar, reader and Xenophon's Anabasis. Both semesters, M. T. W. Th. F. Five hours.

201. HOMER, ODYSSEY I, IX-XI. Prerequisites: Greek 101 and 102. First semester. Three hours.

202. PLATO, APOLOGY AND CRITO. Prerequisite: Greek 201. Second semester. Three hours.

305. GREEK HISTORIANS. Selections from Herodotus and Thucydides. First semester, three hours.

306. GREEK DRAMA. Usually two tragedies, as Medea and Antigone. Second semester. Three hours.

307. NEW TESTAMENT. Forms, syntax, reading. Prerequisites: ordinarily four semesters of Greek. First semester. Three hours.

308. NEW TESTAMENT. Textual and word studies, more difficult readings. Second semester. Three hours.

301, 302. READING AND THESIS COURSE. For advanced students by special arrangement.

401. GREEK PROSE. Later Greek prose, as the Septuagint, Lucian. Prerequisite: Greek 201. Second semester. Three hours.

CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

220. CLASSICAL MYTHOLOGY. A survey of the myths most commonly alluded to in English and other literatures, and in art, music, and life. Second semester. Three hours.

321. GREEK CIVILIZATION. Introduction to Greek life and thought. First semester. Two hours.

322. GREEK LITERATURE. The Greek literature course is the study in English translation of the greatest works of Greek literature with some attention to their background and authors.. No prerequisites. Required of Greek majors. Two hours.

324. WORD-ELEMENTS. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester. Two hours.

327. ROMAN CIVILIZATION. Roman life and influence. First semester. Two hours.

328. ROMAN ARCHAEOLOGY. Especially topography and monuments of Rome. Second semester. Two hours.

ECONOMICS AND BUSINESS ADMINISTRATION

LOUIS S. GIBB, ASSISTANT PROFESSOR

*RICHARD PETRIE, ASSOCIATE PROFESSOR

JO JOSEY, INSTRUCTOR

The field of concentration in economics and business administration consists of:

(a) At least 20 hours including Economics 201-202, Political Science 201, and at least 10 hours of courses in Economics and Business Administration numbered 300 or above.

(b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201 and 202, at least one year of work in accounting, and Economics 212, 361, 362, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take, in addition to Economics 201 and 202, two years of work in accounting, three semesters of business law, two years each of French and German, and Economics 211, 212, 221, 351, 352, 371, 372, 374.

* *In government service.*

103. ECONOMIC INSTITUTIONS. A study of the origins, development, and mechanism of economic institutions, together with some emphasis upon their relation to human welfare. Designed particularly for those who are looking forward to a business career and who wish, in their freshman year, to begin preparing for this vocation. First semester. Two hours. (Open only to freshmen).

104. ECONOMIC INSTITUTIONS. Continuation of 103. Second semester. Two hours. (Open only to freshmen).

201. PRINCIPLES OF ECONOMICS. A general course dealing with the institutions and forces which affect production, distribution, and consumption of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. Not open to freshmen. First semester. Three hours.

202. PRINCIPLES OF ECONOMICS. Prerequisite: Economics 201 or special consent. Second semester. Three hours.

211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.

212. INTRODUCTION TO STATISTICS. For a description of this course see Mathematics 212.

221. MARKETING. A study of methods of getting goods to consumers. Consideration is given to wholesale and retail marketing, organized exchanges, price determination and sales policies, market research, and related problems. Prerequisite, Economics 201. Two hours. (Not offered in 1943-1944).

281. PRINCIPLES OF ACCOUNTING. An introduction to the fundamentals of accounting as applied to the construction of orderly systematic records of business dealings; methods of analyzing receipts and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite: Economics 201. First semester, T. Th. S. Laboratory W. Four hours.

282. PRINCIPLES OF ACCOUNTING. Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite: Economics 281. Second semester T. Th. S. Laboratory W. Four hours.

351. TRANSPORTATION AND PUBLIC UTILITIES. An introduction to the major problems in the field of transportation and public utilities including administration, valuation, rates of return, rate structures, regulation, public ownership, public relationship, combination, receiverships, reorganization. Prerequisite: Economics 201. First semester. Three hours. (Not offered in 1943-44).

352. LABOR PROBLEMS. A study of the problems arising out of industrial relations of the worker. A detailed analysis is made of the trade union movement and its methods of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personal management, and social security legislation. Prerequisite: Economics 201. Second semester. Three hours. (Not offered in 1943-44).

361. BUSINESS LAW. An introductory course presenting briefly the historical development of the common law, a survey of federal and state

courts, and their jurisdiction, torts, contracts, and agency. The course is designed to aid the student in understanding the rights and obligations growing out of contractual relations as interpreted by the courts. Prerequisite: Economics 201 or Junior standing. First semester. Two hours. (Not offered in 1943-44).

362. BUSINESS LAW. An extended analysis of the principles of law applicable to bailments and common carriers, sales of personal property, and negotiable instruments. Prerequisite: Economics 361. Second semester. Two hours. (Not offered in 1943-44).

364. BUSINESS LAW. A detailed analysis of the principles of law applicable to partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite: Economics 361. Second semester. Two hours. (Not offered in 1943-44).

371. MONEY AND BANKING. A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite: Economics 201, and Economics 281 is advised. First semester. Three hours.

372. BUSINESS ADMINISTRATION. A study of the functions of the business manager; the financial organization of business; departmental organization; the selection and supervision of employees; the use of scientific management; methods of cost accounting, of credit extension, of directing advertising and selling. Prerequisite: Economics 201, and Economics 281 is advised. Second semester. Three hours. (Not offered in 1943-44).

374. INVESTMENT AND FINANCE. An analysis of the various types of investment securities from the viewpoint of the investor, with attention to methods of corporation finance. Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting. Investment cases and problems will be analyzed. Prerequisite: Economics 201, and Economics 281 is advised. Second semester. Three hours. (Not offered in 1943-44).

375. PUBLIC FINANCE. A study of the theories and methods of taxation; the collection and disbursement of funds by Federal, state and local governments. Prerequisite: Economics 201. First semester. Three hours.

391. ADVANCED ACCOUNTING PROBLEMS. General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite: Economics 282 with grade of B or higher. First semester M. W. F. One laboratory period each week. Four hours. (Not offered in 1943-44).

392. ADVANCED ACCOUNTING PROBLEMS. Additional problems in fixed asset valuation, investments, goodwill and other intangibles, fixed liabilities, funds and reserves, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite: Economics 391. Second semester M. W. F. One laboratory period each week. Four hours.

SECRETARIAL SCIENCE

101. **ELEMENTARY TYPEWRITING.** Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter. Introduction to business letter writing. Four hours of laboratory work and two hours of class instruction per week. Two hours. Credit does not count towards graduation.

102. **INTERMEDIATE TYPEWRITING.** Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, mimeographing. Prerequisite: Secretarial Science 101 or equivalent. Second semester. Four hours of laboratory work and two hours of class instruction per week. Two hours.

103. **ELEMENTARY SHORTHAND THEORY.** A beginning study of Gregg shorthand through the use of organized and connected shorthand material for reading and writing practice. Attainment of the knowledge and skills necessary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. Prerequisite: Secretarial Science 101 or equivalent. First semester. Five class periods. Credit does not count towards graduation.

104. **APPLIED SHORTHAND THEORY.** Application of shorthand theory in the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Prerequisite: Secretarial Science 103 with a grade of B or better, Second semester M. T. W. Th. F. Three hours.

211. **BUSINESS ENGLISH.** A detailed consideration of and practice in the writing of all types of business letters—credit, adjustment, collection, application, recommendation, inquiry, and sales. Emphasis is placed on mechanical make-up and physical layout of letters as well as on the composition of the letter body—including persuasive power, diplomacy, and the adaptation of the letter. Prerequisite: Sophomore standing or above. Two hours. First Semester.

301. **ADVANCED DICTATION.** Rapid dictation and transcription of business letters, general and legal materials, and articles from current literature. Emphasis on commercially satisfactory quality and quantity of stenographic productivity. Prerequisite: Secretarial Science 104 with grade of B or better. First semester M. T. W. Th. F. Three hours.

302. **SECRETARIAL TRAINING AND OFFICE MANAGEMENT.** Development of executive ability and resourcefulness through problems selected from modern business. Business ethics. Definite training in secretarial duties, responsibilities, and procedures. Designed to give the secretary or junior executive an understanding of office work from the point of view of management. Prerequisite: Secretarial Science 301. Second semester. Three hours.

410. **TEACHING OF COMMERCIAL SUBJECTS.** Major emphasis on shorthand, typewriting, and bookkeeping. A critical analysis of objectives, organization of materials, tests, standards of achievement, and methods of approach in teaching these subjects. Prerequisite: Secretarial Science 104 and Economics 282. Second semester. Two hours. (Not offered in 1943-44).

EDUCATION

MILTON M. MAYNARD, PROFESSOR

MARY ELIZABETH NEWCOMB, INSTRUCTOR

The field of concentration in education consists of:

(a) A departmental unit of at least 20 hours including courses 206, 305, and 306, or (311 or 313, and 314), and 307 and 308.

(b) Related courses totalling at least 16 hours, chosen from one or two subjects which the student is preparing to teach in high school.

Students expecting to teach in Illinois should plan to take Education 206 and 305 and 306 or (311 or 313 and 314). Those expecting to teach in high schools should present in addition to the courses mentioned sufficient credit in education to make the total not less than fifteen hours, two of which should be in the teaching of the major subject. Those not living in Illinois should strive to meet the requirements of their respective states.

Provisions of the Illinois State Certificating Law for granting Limited State Certificates to graduates of recognized institutions of higher learning:

Limited State High School Certificates valid for four years of teaching Grades VI to XII. A limited State high school certificate, valid four years for teaching and supervising in the high school and in the seventh and eighth grades, may be granted without examination to graduates of recognized colleges and universities who, within three years after graduation, present certified credits accompanied by faculty recommendation of ability to teach in the high school, to those who meet the following requirements:

(a) Graduation from a recognized college.

(b) Faculty recommendation of ability to teach in the high school.

(c) Six semester hours in English.

(d) Fifteen semester hours in Education including Educational Psychology, three hours and Methods of Teaching, three hours; and after July 1, 1943, five hours of Practice Teaching will be required of high school teachers as well as of elementary teachers. After that date only college graduates will be able to teach in Illinois without examination.

(e) Three majors of sixteen semester hours in three subjects or groups of related subjects, or one major of sixteen semester hours and a double major of thirty-two semester hours.

(f) Electives sufficient to make up the remaining number of semester hours required for graduation.

201. PRINCIPLES OF EDUCATION. An introductory course designed to orient the student as to the aims of education and the technique of learning and teaching. Primarily for sophomores, not open to juniors and seniors. Three hours. Each semester.

206. EDUCATIONAL PSYCHOLOGY. A study of individual differences, conditions of effective mental work, the laws of learning with special refer-

ence to their bearing upon effective learning and teaching. Prerequisite: Education 201 or Psychology 221. Second semester. Three hours.

305. ELEMENTARY EDUCATION. A study of the elementary school, its history, purpose, organization and place in the American system of education with special reference to modern trends in elementary education. Prerequisite: Education 206. First semester. Three hours.

306. PRINCIPLES OF TEACHING IN ELEMENTARY SCHOOL. A study of the principles and methods of teaching and management in the elementary school. Prerequisites: Education 206 and 305. Second semester. Three hours. (Formerly Education 207.)

307. EDUCATIONAL ADMINISTRATION. The units of control; federal and state support of education; the local unit and its relation to the state; equalization of educational advantages and burdens. Prerequisites: Education 201 or 328 and junior standing. First semester. Two hours.

308. EDUCATIONAL ADMINISTRATION. A continuation of Education 307 but may be taken without it. The local school system; the duties of superintendent, principal and teachers; the curriculum and the supervision of instruction. Prerequisite: Education 201 or 328 or junior standing. Second semester. Two hours.

311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and administration. For juniors and seniors. First semester. Three hours.

313. HISTORY OF EDUCATION. A comparative study of education in England, France, Germany, Italy, Russia and United States today. For juniors and seniors. First semester. Three hours.

314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors, open to juniors. Prerequisites: Education 206 and 311 or 313. Second semester. Three hours.

317. EDUCATIONAL MEASUREMENTS. The science of measurement as applied to education; the interpretation of educational statistics. Prerequisite: Education 206. First semester. Two hours.

320. CHILD PSYCHOLOGY. A study of child psychology with special reference to the growth and development of the school child. Prerequisite: Education 206. Second semester. Two hours.

322. ADOLESCENT PSYCHOLOGY. A study of child psychology with special reference to the problems arising during the junior and senior high school years, and the early years in college. Prerequisite: Education 206. Alternates with Education 320. Second semester. Two hours.

324. MENTAL HYGIENE. A study of the mental hygiene of the child with special reference to the duty of the home and the school in looking after the mental health of the child. Prerequisite: Education 206. Second semester. Two hours.

328. EDUCATIONAL AND VOCATIONAL GUIDANCE. A study of the principles underlying sound education and vocational choices with view to giving purpose to the entire college course. Second semester. Three hours.

430. THE TEACHING OF ENGLISH. (See English 430.)
432. THE TEACHING OF MATHEMATICS. (See Mathematics 432.)
433. THE TEACHING OF FRENCH. (See French 433.)
435. THE TEACHING OF LATIN. (See Latin 435.)
439, 440. THE TEACHING OF MUSIC. (See Music 439, 440.)
442. THE TEACHING OF SPEECH. (See Speech 442.)
452. THE TEACHING OF SOCIAL SCIENCE STUDIES. (See Social Science 452.)
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ENGLISH

C. A. OWEN, PROFESSOR

EVA HANNA CLELAND, ASSOCIATE PROFESSOR

*EUGENE B. VEST, ASSISTANT PROFESSOR

MARY ELIZABETH NEWCOMB, INSTRUCTOR

MARY J. DEVLIN, INSTRUCTOR

The field of concentration in English consists of:

(a) A departmental unit of at least 20 hours above the freshman requirement, including 201, and 204, and at least three of courses 313, 314, 315, 316 and 403.

(b) Related courses totaling at least sixteen hours, to be chosen from one or two departments with the approval of the English adviser.

101, 102. FRESHMAN ENGLISH. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition and practices the art of writing; weekly themes are required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry and biography. 101 is prerequisite to 102. Both semesters. Three hours.

Note: Both of the above courses are required for all freshmen. Those whose marks in the English entrance placement test are below college standards must take, in addition, one extra hour of remedial work, without credit, until they pass in English 101, or until they may be excused from further remedial work by the department.

201. SURVEY OF ENGLISH LITERATURE. English prose and poetry from their beginnings to 1900. Prerequisite: 101 and 102. First semester. Three hours.

* In government service.

204. SURVEY OF AMERICAN LITERATURE. A study of our national letters from colonial days to 1900. Prerequisite: 201, except for upperclassmen with satisfactory records in English 101 and 102. Second semester. Three hours.

205. FUNDAMENTALS OF GOOD ENGLISH. This course is designed for students whose knowledge of the principles of grammar, rhetoric, and composition is inadequate. It will include the mechanics of English, vocabulary building, and the writing of reports and business letters. First semester. Two hours.

207-8. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite: first semester, English 101, 102. Prerequisite, second semester, English 207. Students in Journalism whose groundwork in English is inadequate should plan to take English 205 concurrently. Three hours. (Not offered in 1943-44).

300. ADVANCED COMPOSITION. A course in practical writing for those who feel the need of more training in this field, but who are not prepared to attempt strictly creative effort. For reports and research papers, students may choose individual projects in line with their own interests. Emphasis will be placed upon assembling and organizing material, and presenting it with clearness and force. Offered either semester if at least six students register for the course. Two hours.

301. CONTEMPORARY BRITISH PROSE. A study of contemporary English thought as found expressed in books and current periodicals. Among the authors read are Galsworthy, Conrad, Bennett, Shaw, Wells, and Chesterton. Open to upperclassmen, and to sophomores who have shown special ability in English 101, 102. First semester. Two hours. (Not offered in 1943-44).

302. CONTEMPORARY AMERICAN PROSE. Continuous with English 301, but may be taken separately. The purpose is to assist the student to interpret the contemporary scene through the reading of current periodicals and significant new books. Some attention is given to sectionalism in literature today. Prerequisite: as in 301. Second semester. Two hours. (Not offered in 1943-44).

303. CONTEMPORARY BRITISH POETRY. A survey of the field of British poetry since 1900, with emphasis upon the work of the poet laureate, John Masefield. The poetry of the World War, the Celtic Revival, and other movements are studied, as well as the thought and art of the leading poets. Prerequisite, English 201 and 204. First semester. Two hours.

304. CONTEMPORARY AMERICAN POETRY. The purpose of this course is to give an understanding of American life today as interpreted by the leading poets of the century. Robinson, Frost and Sandburg are emphasized. Various types of writers and verse form are considered as an expression of the age. Prerequisite: English 201 and 204. Second semester. Two hours.

305. CREATIVE WRITING—POETRY. A study in the theories and practice of the art of versification. English 304 is recommended for those who desire to write original verse for this course, but it is not required. Prerequisite:

upperclass standing. First semester if at least six students register for the course. Two hours.

306. CREATIVE WRITING—PROSE. The purpose of this course is to encourage self-expression through writing. It is open only to students with creative ability and a desire to perfect their style. Assigned readings are given to stimulate thought, to serve as models of style, and to familiarize the students with the types of work finding a market in the magazines of today. However, the greatest freedom is permitted as to the kind of writing done. Second semester. Two hours. This course may be repeated for credit.

307. THE NOVEL. A survey of the English novel from its beginnings to 1860. Prerequisite: 201 and 204. First semester. Two hours.

308. THE NOVEL. Continuation of the above from 1860 to the present time. Prerequisite: as in 307. Second semester. Two hours.

309. SURVEY OF THE EUROPEAN DRAMA. Lectures on the leading dramatists from Aeschylus to Ibsen. The readings include the work of Greek, Roman, French, German, and Spanish dramatists. Prerequisite: English 201 and 204. First semester. Two hours.

310. SURVEY OF THE MODERN DRAMA. A study of modern dramatists including Ibsen, Tolstoy, Echegaray, Benavente, Pirandello, Shaw, Coward, Robert Sherwood, Maxwell Anderson, Rice, O'Neill, and others. Prerequisite: as in English 309. Second semester. Two hours.

311. GREAT BOOKS AND WRITERS. A course in comparative literature including translated masterpieces from Egypt, Greece, Rome, Palestine, Persia and India, both prose and poetry. Much effort is spent to recapture the spirit that produced and received the material to be studied. Prerequisite: English 201 and 204. First semester. Two hours. (Not offered in 1943-44).

312. GREAT BOOKS AND WRITERS. A continuation of the above, with extensive library readings and class discussions of the best literary productions of Europe and the Near East from 800 to 1900. The problem is: What is great literature, and how does it effect the world? Prerequisite: English 201 and 204. Second semester. Two hours. (Not offered in 1943-44).

313. SHAKESPEARE. Twenty plays and the sonnets. Prerequisite: English 201 and 204. First semester. Three hours. (Not offered in 1943-44).

314. THE ENGLISH ROMANTIC MOVEMENT. English prose and poetry of the Romantic school, with emphasis upon the works of Wordsworth, Coleridge, Byron, Shelley, and Keats. Prerequisite: English 201 and 204. Second semester. Three hours. (Not offered in 1943-44).

315. MILTON. The minor poems, the epics, and two essays. Prerequisite: English 201 and 204. First semester. Three hours.

316. TENNYSON AND BROWNING. Prerequisite: English 201 and 204. Second semester. Three hours.

317, 318. THE ESSAY. The great essays and essayists from Montaigne to Stevenson are studied, with supplementary readings from living authors. Although the chief emphasis is on the "informal essay," other types are also

considered. Prerequisite: English 101, 102. Both semesters. Two hours. (Not offered in 1943-44).

319, 320. THE SHORT STORY. An extensive study of the great short stories of the world. First semester—an anthology, with library readings in Poe, Hawthorne, Kipling, and others. Second semester—a study of one author, with supplementary readings, chiefly from European writers. The student is required to justify his tastes in this field. Only open to upperclassmen. Each semester. Two hours.

401. SEMINAR. A course designed primarily for seniors who desire intensive and supervised preparation for their comprehensive examinations. Earlier studies will be reviewed and amplified; library reading lists will be provided for regular reports. First semester—English Literature. Two hours.

402. SEMINAR. As above, but for American Literature. Second semester. Two hours.

403. ENGLISH PHILOLOGY. The history of the origin, structure and chief modifications of the English Language. Open only to upperclassmen with major or minor requirements in any language. First semester. Three hours.

404. CHAUCER. His language and writings, especially The Canterbury Tales. Prerequisite: English 201, 204, and a considerable knowledge of French. First semester. Three hours. (Not offered in 1943-44).

405. EIGHTEENTH CENTURY LITERATURE. Prerequisite: English 201, 204, and 313. Second semester. Three hours.

430. THE TEACHING OF ENGLISH. A critical study and evaluation of present and possible methods of teaching English in junior and senior high schools. The secondary curricula of Illinois and other states are given special attention, modern trends in this field investigated, and serious effort made to discover how material may be thoroughly mastered and attractively presented. Especially for upperclassmen who have majored in English or in a related field. Second semester. Two hours.

FRENCH

*CHARLES LELAND NEIL, ASSOCIATE PROFESSOR

DONALD F. ELLIOTT, ASSISTANT PROFESSOR

The field of concentration in French consists of:

(a) A departmental unit of at least 20 hours in addition to courses 101, 102.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German, Spanish, history, English, philosophy. Recommended courses: Art 323, Latin 301, Classics 220, English 309, 311, 317, 403, History 101, 322, Philosophy 202, 302, Political Science 382.

* *In government service.*

101, 102. **ELEMENTARY.** A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. A continuous effort towards an acceptable pronunciation is emphasized. Both semesters. Four hours.

201, 202. **INTERMEDIATE.** For those students who have had one year of college or two years of high school French. A thorough review of grammar, much written and oral composition. Extensive reading for the purpose of acquiring a large passive vocabulary. Continued emphasis upon an acceptable pronunciation. Both semesters. Three hours.

301, 302. **SURVEY OF FRENCH LITERATURE.** Rapid reading of interesting selections from the more important and entertaining authors. The selections will be read in their entirety, not as excerpts. An "aperçu" of the history of French literature. The basic text has been: *Nouvelle Anthologie Française* by Shinz-Robert-Giroud. Both semesters. Two hours. (Not offered in 1943-44).

305, 306. **FRENCH CIVILIZATION.** Something about the history, geography, life, customs, institutions of France—all that which gives the historical and social background necessary to an intelligent understanding of the literature and culture of a foreign people. Both semesters. Two hours. (Not offered in 1943-44).

The following six courses will not meet as classes, but will be conducted as independent study. The student, at regular intervals, will report in writing upon the assigned work, and for such conferences as necessary with the instructor.

207, 208. **ELEMENTARY COMPOSITION.** Both semesters. One hour.

307, 308. **INTERMEDIATE COMPOSITION.** Both semesters. One hour.

407, 408. **ADVANCED COMPOSITION.** Both semesters. One hour.

309, 310. **READING IN THE FIELD OF CONCENTRATION.** Both semesters. One hour. Of especial interest to those who wish to make an immediate practical use of their French.

311, 312. **CONTEMPORARY LITERATURE.** Study of representative authors and literary movements from the later part of the nineteenth century to the present day in the fields of the novel, drama, and poetry. Lectures in French, reports by students and term papers. Both semesters. Two or three hours.

401, 402. **LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES.** Works of the following authors will be read: Bossuet, Descartes, Corneille, Malherbe, Mme. de Sevigne, Moliere, Pascal, Boileau, Fenelon, Mme. de la Fayette, La Rochefoucauld, La Fontaine, Racine, Le Sage, Montesquieu, Marivaux, Voltaire, Diderot, Rousseau, Prevost, Beaumarchais, Buffon. Reports by students in French, lectures in French, term papers. Both semesters. Two or three hours.

403, 404. **LITERATURE OF THE NINETEENTH CENTURY.** B. de St. Pierre, Chateaubriand, Mme. de Staël, Stendahl, Hugo, Vigny, Merimee, Balzac, Lamartine, Musset, Dumas pere et fils, Sand, Flaubert, Daudet, Zola, France, Maupassant, Loti, Scribe, Augier, Becque, Rostand, Cœreil, Maeterlinck, Baudelaire, Leconte de Lisle, Gautier, Coppee, Sully Prudhomme,

Verlaine. Reports in French by students, lectures in French, term papers, Both semesters. Two or three hours. (Not offered in 1943-44).

433. TEACHING OF FRENCH. Readings, observations, discussions, conferences. Some practice teaching. Two hours. Offered only upon request to those with satisfactory preparation in the language.

GEOLOGY

FRANCIS M. MCCLENAHAN, PROFESSOR

The following courses are planned to be stimulative to interest in the earth sciences, whether as pre-engineering course-training or for the pedagogic and general cultural values to be derived therefrom. They are arranged in sequence. Students who plan to elect earth science as field of concentration should confer with the head of the department as soon as possible upon entering college so as to develop a broad and well balanced scheme of studies.

The field of concentration in geology consists of:

(a) A departmental unit of not less than twenty hours credit including Geology 401 and 402.

(b) Related courses, totaling at least sixteen hours credit. These may be chosen from either the department of chemistry or that of physics, or from both of these departments.

101. PHYSICAL GEOLOGY. Dynamic and structural geology. This to do with the significant surface and sub-surface features of the earth crust and the agencies which have combined to bring about present earth conditions. Geology 101-a is recommended but is not required as a co-ordinate to this course. First semester. Three hours.

101-a PHYSICAL GEOLOGY LABORATORY. This course consists of an elementary acquaintance with minerals and rocks followed by an intimate study of selected topographical maps. The purpose of the laboratory work is to confirm the reasonings met with in Geology 101. It is recommended to all who elect Geology 101, but it is not required. Co-ordinate, Geology 101. First semester. Two hours.

102. HISTORICAL GEOLOGY. A study of the divisions of geologic times and their characteristics. Prerequisite, Geology 101. Second semester. Three hours.

102-a HISTORICAL GEOLOGY LABORATORY. This course consists of the study of selected United States Geological Survey Folios so as to confirm topics in structural and historical geology, to be followed by certain exercises in elementary paleontology. It is recommended to all who elect Geology 102, but it is not required, however. Co-ordinate, Geology 102. Second semester. Two hours.

151. COLLEGE GEOGRAPHY. Physical Geography and Human Ecology. First semester. Three hours.

152. COLLEGE GEOGRAPHY. Human adaptations and Geography. Second semester. Three hours.

301. INTRODUCTION TO ECONOMIC GEOLOGY. Prerequisites: Geology 101, 102, 101-a, 102-a. First semester. Two hours.

302. INTRODUCTION TO ECONOMIC GEOLOGY. A continuation of Geology 301, which is a prerequisite to this course. Second semester. Two hours.

307. MINERAL CHEMISTRY. A course in geo-chemistry and mineralogy. This is designed for advanced students in geology. Prerequisites: Geology 101, 101-a, 102, 102-a. First semester. Three hours.

308. MINERAL CHEMISTRY. A continuation of Geology 307. Second semester. Three hours.

401. PROBLEMS IN GEOLOGY. This course is offered only to majors in geology. The subject matter is diverse and suited to the student's aptitudes. The problems may be in topography, mineral interpretations, historical sketches, geology. Its purpose is to serve as a background for field of concentration synthesis of thought. First semester. Two hours.

402. PROBLEMS IN GEOLOGY. A continuation of Geology 401. Second semester. Two hours.

GERMAN

MARGARET WOODBRIDGE, ASSISTANT PROFESSOR

The purpose of instruction is twofold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The field of concentration in German consists of:

(a) A departmental unit of at least 20 hours in addition to courses 101, 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, English, French, history, philosophy, and Spanish.

Students are advised to present at least one course above 101, 102 in some other foreign language.

101, 102. ELEMENTARY GERMAN. An introduction to the German language, with special emphasis on oral and aural practice. Both semesters. Four hours.

101a, 102a. ELEMENTARY GERMAN. For seniors. Both semesters. Three hours.

201, 202. INTERMEDIATE GERMAN. Reading chosen from the works of modern authors. Collateral reading. Prerequisite, German 101-102 or its equivalent. Both semesters. Three hours.

203, 204. ELEMENTARY CONVERSATION-COMPOSITION. Corequisite or prerequisite, German 201, 202. Two hours. Both semesters.

301, 302. INTRODUCTION TO THE STUDY OF GERMAN LITERATURE. Both semesters. Three hours.

307, 308. GERMAN DRAMA OF THE XVIIITH AND XIXTH CENTURIES. Careful reading of several of the great plays of the period. Collateral reading. Both semesters. Two hours.

309, 310. GERMAN LITERATURE SINCE 1890. Study of important novels, dramas and some poetry of these decades. Prerequisite, German 203-204. Two hours.

311, 312. PROSE COMPOSITION AND CONVERSATION. Intended especially for those majoring in German. Two hours.

313, 314. THE GERMAN NOVEL. Prerequisite, German 204. Two hours.

316. SCIENTIFIC GERMAN. Prerequisite German 204. Two hours.

318. SHORT STORY. Prerequisite, German 204. Two hours.

321, 322. READING IN FIELD OF CONCENTRATION. This course gives students an opportunity to make practical use of German by reading in whatever fields their interests lie. Both semesters. One hour.

HISTORY

LYNN W. TURNER, ASSOCIATE PROFESSOR

Courses in this department are designed primarily to provide students in every branch of vocational preparation with an appreciation of how their heritage was created; secondarily, to give specialized training to history majors. Prerequisite requirements are simply indicated as desirable, and may always be relaxed under certain circumstances.

The field of concentration in history consists of:

(a) A minimum departmental unit of 20 hours including History 101, 102, 251, 252, 335, or 336 and 401. (More than the minimum of 20 hours will be necessary for those contemplating graduate study).

(b) Related courses totaling at least 16 hours from another department as approved by the student's adviser.

101. A SURVEY OF WORLD CIVILIZATION TO MODERN TIMES. This course traces the roots of modern institutions into the remotest past and follows their development to the period of the seventeenth century. It consists of lectures by various members of the faculty, class discussions of textbook material,

library reading, map study and quiz sections. First semester. Four hours. (Professors Turners and McCulloch.)

102. A SURVEY OF WORLD CIVILIZATION IN MODERN TIMES. A continuation of History 101, tracing the development of present day civilization since the seventeenth century. Conducted in the same manner as History 101, which is prerequisite to this course. Second semester. Four hours. (Professors Turner and McCulloch.)

NOTE: History 101 and 102 in sequence form the introductory course in the history department, and must be taken, preferably in the freshman year, by all history majors. If the student wishes, they may be taken for political science credit. (See Political Science 101).

246. ORIENTAL HISTORY. The rise of middle and far eastern Asiatic cultures, with particular emphasis on far eastern history since 1800 and the origins of Japanese imperialism. Second semester. Two hours.

250. AMERICAN COLONIAL HISTORY, to 1750. The foundations of American civilization and the development of an American consciousness. Usually offered in the summer term. Three hours.

251. AMERICAN HISTORY, 1750-1865. Nationalism and sectionalism, from the union of the colonies to the war between the states. First semester. Three hours.

252. AMERICAN HISTORY, 1865-1943. The expansion of the United States to an economic and political world power. Second semester. Three hours.

NOTE: History 251 and 252 in sequence form a unit which must be taken by history majors, preferably in the sophomore year.

291. LATIN AMERICAN HISTORY. Central and South America from the day of the *conquistadores* to the good neighbor policy. First semester. Two hours.

300. CURRENT EVENTS. A study of major developments in contemporary history in the light of their historical background. Usually offered in the summer term. Two hours. (Professors Turner and McCulloch. This course may be taken for political science credit (See Political Science 380).

311. ANCIENT HISTORY. The story of mankind from the dawn of civilization through the Greek and Roman empires. Prerequisites, History 101 and 102. This course is recommended to Greek and Latin majors and may be taken by those of junior rank without prerequisite. First semester. Three hours.

322. MEDIEVAL HISTORY. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequisites, History 101, 102. Second semester. Three hours.

335. BACKGROUND OF THE WAR. An investigation of European history since 1914 and of current events with the object of gaining a better understanding of the present conflict. Open to juniors and seniors. First semester. Three hours. (Professors Turner and McCulloch.)

336. BACKGROUND OF THE WAR. A continuation of History 335. Second semester. Three hours. (Professors Turner and McCulloch.)

NOTE: History 335 and 336 in sequence form a new course which combines the former courses History 332 and Political Science 380. They may be taken for political science credit. (See Political Science 380).

341. HISTORY OF GREAT BRITAIN. English origins of our political, social and cultural heritage, growth of the British empire and Britain's place in the world today. This course is recommended to English and political science majors. First semester. Three hours.

352. AMERICAN DIPLOMATIC HISTORY. A survey of our national effort to find America's proper place in a constantly changing world. Pre-requisites, History 251, 252. Second semester. Three hours.

381. HISTORY OF THE FRONTIER, 1750-1840. The frontier as a social and economic phenomenon from the Blue Ridge to the Mississippi. Research on society in the frontier stage. Prerequisites, History 251, 252. First semester. Two hours.

382. HISTORY OF THE FRONTIER, 1840-1900. American conquest of the west and the closing of the frontier. Research on western movements affecting national history. Prerequisites, History 251, 252. Second semester. Two hours.

401. HISTORY SEMINAR. Reading, research and writing in the general field of history for the purpose of correlating and completing previous study. Prerequisite, 16 hours of history. Required of history majors. First semester. Two hours.

402. HISTORY SEMINAR. Second semester. Two hours.

MATHEMATICS

HUGH R. BEVERIDGE, PROFESSOR

JOHN A. CATHCART, INSTRUCTOR

The field of concentration in mathematics consists of:

(a) A departmental unit of at least 20 hours including 202 and two courses numbered above 300.

(b) Related courses totaling at least 16 hours selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.

101, 102. INTRODUCTION TO COLLEGE MATHEMATICS. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: entrance algebra, one and one-half units; plane geometry, one unit. Four hours each semester.

103, 104. INTRODUCTION TO COLLEGE MATHEMATICS. Prerequisite: Entrance algebra, one unit; plane geometry, one unit. Five hours each semester.

201, 202. DIFFERENTIAL AND INTEGRAL CALCULUS. A first course in the calculus. Prerequisite: 102 or 104. Four hours each semester.

211. MATHEMATICS OF FINANCE. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102 or 104. Three hours.

212. INTRODUCTION TO STATISTICS. Elementary principles in the analysis of data, with applications. Prerequisite: 102 or 104. Three hours.

301. ADVANCED CALCULUS. Series, partial differentiation, definite integrals, multiple integrals, Fourier series. Prerequisite: 202. Three hours.

302. DIFFERENTIAL EQUATIONS. An introduction to ordinary and partial differential equations and their applications. Prerequisite: 301. Three hours.

311. THEORY OF EQUATIONS. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

312. INTRODUCTION TO HIGHER ALGEBRA. Matrices, bilinear and quadratic forms, linear transformations, invariants, elementary divisors. Prerequisite: 311. Three hours.

321, 322. INTRODUCTION TO HIGHER GEOMETRY. Linear dependence, homogeneous coordinates, harmonic division, cross ratio, transformations, projective geometry. Prerequisite: 202. Three hours each semester.

432. THE TEACHING OF MATHEMATICS. Prerequisite: 202. Two hours.

ASTRONOMY

202. DESCRIPTIVE ASTRONOMY. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

PHILOSOPHY AND PSYCHOLOGY

SAMUEL M. THOMPSON, PROFESSOR

The field of concentration in philosophy and psychology consists of:

(a) A departmental unit of at least 20 hours in philosophy or in philosophy and psychology, including courses 221, 310 and either 301, 302 or 303, 304.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: biology, economics, education, English, German, Greek, history, mathematics, political science, and religion.

Courses numbered 200 are open without prerequisite to all students except freshmen. Courses numbered 300 are open to juniors and seniors who have had at least one 200 course in the same subject. Psychology 221 will be accepted as satisfying the prerequisite for philosophy courses numbered 300. Courses numbered 400 are open only to seniors with special consent of the instructor.

PHILOSOPHY

101. A SURVEY OF WORLD CIVILIZATION TO 1700. For description of this course see History 101. Four hours.

102. A SURVEY OF WORLD CIVILIZATION. Continuation of 101 from 1700 to the present. See History 102 for description. Four hours.

202. INTRODUCTION TO PHILOSOPHY. An introduction to the general field and problems of philosophy by means of an analysis of the broader concepts in terms of which we interpret our experience; including the concepts of knowledge, matter, space and time, evolution, mind, society, value, freedom, immortality, and God. Second semester. Three hours.

204. PRINCIPALS OF DEMOCRACY. A study of selections from the classic expressions of democratic political philosophy, including selections from Jefferson, Washington, Madison, Hamilton, and Lincoln; and a comparison of democratic political concepts with the basic ideas of contemporary totalitarian systems. Open to sophomores, juniors, and seniors. Second semester. Two hours.

301. HISTORY OF GREEK PHILOSOPHY. The background of Greek philosophy; the Milesians and Pythagoreans; Heraclitus and Parmenides; the pluralists and atomists; the Sophists and Socrates; Plato's ethics, politics, and theory of ideas; Aristotle's logic, metaphysics, and ethics; the Epicureans and Stoics; Hellenic-Roman religious philosophy; and the main tendencies of medieval thought. Alternates with 303. First semester. Three hours.

302. HISTORY OF MODERN PHILOSOPHY. Bruno, Bacon, and Hobbes; Descartes, Spinoza and Leibniz, Locke, Berkeley and Hume; Kant; Fichte and Schelling; Hegel and Schopenhauer; 19th century positivism and empiricism; neo-Hegelian idealism. Alternates with 304. Second semester. Three hours.

303. INTRODUCTION TO ETHICS. Early group conceptions of morality and the emergence of personal morality; Hebrew and Greek moral concepts; and development of modern moral concepts; the moral good and hedonism; the problems of moral obligation, moral standards, moral knowledge, and the moral self. Alternates with 301. First semester. Three hours.

304. POLITICAL AND SOCIAL ETHICS. Ancient political ideals; the basis of the state; problems of sovereignty and political obligation; Marxist, Nazi, and Fascist political doctrines; democratic political theory; problems of business and industry, and of the family. Alternates with 302. Second semester. Three hours.

305. ENGLISH EMPIRICISM. Introduction to Locke's Essay; Locke's argument against innate principles; simple and complex ideas; real and nominal essences; the nature, extent, and certainty of knowledge; Hume's philosophy. Given by special arrangement. Two hours.

306. PHILOSOPHY OF KANT. The background of Kant's philosophy; introduction of the Critique of Pure Reason; the Transcendental Aesthetic; the discovery of the Categories; the Transcendental Deduction of the Categories; the Analytic of Principles; the Transcendental Dialectic; relations of the three critiques. Given by special arrangement. Two hours.

307. RECENT PHILOSOPHY. A study of selections from the writings of representative contemporary philosophers, on the aim and functions of philosophy; types of philosophy; monism and pluralism; the problem of knowledge; truth and error; the relation of mind and matter; the problem of value. Given by special arrangement. Two hours.

308. PHILOSOPHY OF SCIENCE. The basis of modern science and its relation to pre-scientific thought; the logic of science and scientific method; basic categories of science; and the relations of science to other aspects of modern culture. Given by special arrangement. Three hours.

310. LOGIC AND SCIENTIFIC METHOD. Relation of propositions; the syllogism; probable inference; hypotheses; classification and definition; experimental methods; measurement and statistics; scientific method in the social sciences; fallacies. Second semester. Three hours.

401. METAPHYSICS. A seminar course in problems of systematic philosophy. Given by special arrangement. Three hours.

402. METAPHYSICS. A continuation of 401. Three hours.

403. ADVANCED LOGIC. A seminar course in problems of logical theory. Given by special arrangement. Three hours.

404. THESIS. Open only to students completing a major in philosophy or in philosophy and psychology. Given by special arrangement. Three hours.

PSYCHOLOGY

221. GENERAL PSYCHOLOGY. The organism and its environment; individual and group differences; social influences on individual behavior; motivation and integration of behavior; learning; perception; imagining and thinking. First semester. Three hours.

222. ABNORMAL PSYCHOLOGY. Basic concepts of abnormal psychology; sensory and memory abnormalities; the psychoneuroses; the psychoses; abnormalities of intelligence; sleep, hypnosis, and dreams; psychotherapy; the mental effects of drugs. Second semester. Two hours.

321. SOCIAL PSYCHOLOGY. Social incentives; social attitudes; suggestion and propaganda; crowd behavior and leadership; juvenile delinquency; psychological aspects of war. First semester. Two hours.

322. COMPARATIVE PSYCHOLOGY. Forms of behavior and learning processes of various levels of animal life; the relation of human and animal intelligence; the development of conceptual thought and the construction of rational systems of ideas. Given by special arrangement. Three hours.

323. PSYCHOLOGICAL THEORIES. An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Given by special arrangement. Three hours.

42. THESIS. Open only to students who include psychology in their field of concentration. Given by special arrangement. Three hours.

PHYSICAL EDUCATION

ROBERT G. WOLL, DIRECTOR OF PHYSICAL EDUCATION AND
BASKETBALL COACH

*GLENN E. ROBINSON, ASSISTANT DIRECTOR OF PHYSICAL EDUCATION
FOOTBALL AND TRACK COACH

MEN

Those who wish to do so may secure 24 semester hours in physical education, thus meeting the medium-preparation classification for teachers of athletics and physical education in Illinois high schools. These students should take the following courses in addition to Physical Education 101 and 102, 201 and 202; Physical Education 203, 204, 301, 302, 303, 304, 305, 306, and Biology 303, 304, Physiology, (Biology 101 is prerequisite).

All men are required to take physical education (physical fitness) unless excused.

101, 102, 201, 202, 301, 302. PHYSICAL EDUCATION. (Physical fitness). Specific aspects of emphasis are: endurance, power, strength, agility, flexibility, balance. These are attained by teaching the basic requirements of running, jumping, dodging, falling, climbing, swimming, lifting weights, carrying loads and enduring under sustained efforts in a variety of situations. Both semesters, five days each week. One credit hour each semester.

205, 206. RECREATIONAL SPORTS. Theory and practice in performing sports of recreational aspects such as: handball, golf, swimming, squash, badminton, table tennis, group games, contests, relays. Open to freshman and sophomore men. Both semesters. Two hours.

301, 302. COACHING AND MANAGEMENT OF INTERSCHOLASTIC AND INTRA-MURAL SPORTS. Lectures and demonstration in the fundamentals of football, basketball and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach and teach in high schools. Open to junior and senior men, others may be admitted by special permission. Both semesters. Three hours.

303, 304. THEORY AND PRACTICE. The fundamentals of gymnasium apparatus work, games, and class exercises. Those planning to be teachers of physical education should take these courses as practice teaching will be given. Both semesters. Hours to be arranged. Two hours each semester.

305, 306. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION IN SECONDARY SCHOOLS. The philosophy of physical education; organization and planning of a program of physical education for the high school boy and girl, including problems of health and safety education. Open to both men and women. Both semesters. Three hours. Prerequisites: junior or senior standing.

* *In government service.*

PHYSICAL EDUCATION FOR WOMEN

MARION BURGESS, DIRECTOR OF PHYSICAL EDUCATION FOR WOMEN

Those who wish to do so may secure 24 hours in physical education, thus meeting the medium-preparation classification for teachers of athletics and physical education in Illinois high schools. These students should take the following courses in addition to Physical Education 101 and 102; 201 and 202; Physical Education 203; 205; 301, 302; 305, 306; Biology 303, 304. (Biology 101 is prerequisite).

Physical Education 101, 102; 201, 202 is required of freshman and sophomore women. For the duration of the war credit will be given to juniors and seniors.

101, 102. GENERAL CLASSES. Sports, gymnastics, swimming, dancing, horseback riding, first aid. Required of freshmen. Two days, one credit hour.

201, 202. CONTINUATION OF PHYSICAL EDUCATION 101, 102. Required of sophomores. Two days, one credit hour.

203. RECREATIONAL SPORTS. Theory and practice in performing sports with recreational aspects such as: golf, swimming, badminton, table tennis, shuffleboard, group games, contests, relays. Open to freshmen and sophomores. Second semester. Two hours.

205. PLAYGROUND ACTIVITIES IN ELEMENTARY AND RURAL SCHOOLS. Theory of play. Place of physical activity in school recreational program. Study of program and management of playgrounds. Practice in contests, games of low organization, and constructive activities. Open to freshmen and sophomores. First semester. Two hours.

301. METHODS OF TEACHING PHYSICAL EDUCATION. It is intended to help those who as high school teachers are called upon to give instruction in physical training, hygiene, first aid, corrective work, games and playground practice. Practice teaching in games, swimming, dancing, marching. Open to juniors and seniors. First semester. Three hours.

302. METHODS OF TEACHING PHYSICAL EDUCATION. Second semester. Three hours.

305, 306. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATIONAL IN HIGH SCHOOL. Description under Physical Education for Men.

PHYSICS

LYLE W. FINLEY, PROFESSOR

The field of concentration in physics consists of:

(a) A departmental unit of at least 20 hours including three courses numbered above 300.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: chemistry, mathematics, biology, geology.

101. **INTRODUCTORY PHYSICS.** A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and quizzes. One laboratory period each week. First semester. Four hours.

102. **INTRODUCTORY PHYSICS.** A survey course in the fundamentals of electricity, magnetism, and light. A continuation of Physics 101. Second semester. Four hours.

201. **GENERAL PHYSICS.** The fundamentals of mechanics, heat, and sound. A more mathematic treatment of these subjects than that of 101 with more emphasis on problems. Simultaneous registration in 201-a required. Prerequisite: Mathematics 102 or 104. First semester. Three hours.

201a. **LABORATORY PHYSICS.** Exercises in laboratory practice co-ordinated with the subject matter of Physics 201, which is required of all who elect this course. First semester, Two hours.

202. **GENERAL PHYSICS.** The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. Simultaneous registration in 202-a required. Second semester. Three hours.

202-a. **LABORATORY PHYSICS.** Exercises in laboratory practice co-ordinated with the subject matter of Physics 202, which is required of all who elect this course. Second semester. Two hours.

203. **INTERMEDIATE LABORATORY AND PROBLEMS.** This course is intended for students who have taken Physics 101 and 102 and who wish to continue the study of physics. Prerequisites: Physics 101 and 102. First semester. Two hours.

220. **METEOROLOGY AND NAVIGATION.** Air temperature and insolation, atmospheric pressure and winds, atmospheric moisture and precipitation, storms and their associated weather types. Maps and charts, navigation instruments, dead reckoning, and elements of radio and celestial navigation. Open to all students. Three hours.

230. **RADIO.** An introductory course in radio. Three recitations and one laboratory period each week. Open to all students. Four hours.

301. **LIGHT.** An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and refraction, and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the nature and fundamental laws of atomic and molecular spectra. Three recitation periods each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or 203, or consent of instructor. Three hours.

303, 304. **ELECTRICITY AND MAGNETISM.** An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203, or consent of instructor. Three hours each semester.

302. **HEAT.** An intermediate course in heat and thermal measurements, including the phenomena of expansion, calimetry, change of state, elementary kinetic theory, and a brief introduction to thermo-dynamics. Two recitations and one laboratory period each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203, or consent of instructor.

305, 306. **ANALYTIC MECHANICS.** More detailed study of mechanics than

in Physics 201 and requiring the use of analytical geometry and calculus. Prerequisites: Physics 201, 201-a, 202, 202-a or Physics 203, and integral calculus or simultaneous registration therein. Hours to be arranged. Three hours each semester.

401. (a, b, c). SPECIAL TOPICS IN PHYSICS. Advanced theoretical physics. This course is planned to serve as a background for synthetic thinking in the student's field of concentration. Prerequisites: Twenty hours credit in physics. (a) one hour. (b) two hours. (c) three hours.

402. (a, b, c). SPECIAL TOPICS IN PHYSICS. A continuation of Physics 401. Second semester. Hours to be arranged. (a) one hour. (b) two hours. (c) three hours.

403. (a, b, c). SPECIAL TOPICS IN PHYSICS. Advanced experimental physics. Prerequisites: Twenty hours credit in physics. (a) one hour (b) two hours (c) three hours.

404. (a, b, c). SPECIAL TOPICS IN PHYSICS. A continuation of 403. (a) one hour, (b) two hours, (c) three hours.

POLITICAL SCIENCE

ROBERT W. McCULLOCH, ASSOCIATE PROFESSOR

WILLIAM M. FULTON, INSTRUCTOR

The field of concentration in political science consists of:

(a) Twenty hours of political science, which must include either Political Science 101-102, or 201-202. A minimum of ten hours of the courses in political science must be in the Upper College. Economics 201-202, History 250, 251, 252, and History 341 are strongly recommended as supplementary courses and may be included in the twenty hours required.

(b) Sixteen hours in one or two departments approved by the student's adviser.

101. A SURVEY OF WORLD CIVILIZATION TO MODERN TIMES. (For description see History 101). (Professors Turner and McCulloch). Four hours.

102. A SURVEY OF WORLD CIVILIZATION IN MODERN TIMES. (For description see History 102). (Professors Turner and McCulloch). Four hours.

201. AMERICAN GOVERNMENT, NATIONAL. A study of the federal government and its constitutional development. The first two semesters in political science are designed as preparation for further courses in the department as well as preparation for active citizenship. Prerequisite: sophomore standing, First semester. Three hours.

202. AMERICAN GOVERNMENT, STATE AND LOCAL. A study of the political institutions of the forty-eight states and their subdivisions. Prerequisite: sophomore standing. Second semester. Three hours.

204. PRINCIPLES OF DEMOCRACY. (For description see Philosophy 204). Two hours.

212. INTRODUCTION TO STATISTICS. (For description see Mathematics 212). Three hours.

252. AMERICAN HISTORY. (For description see History 252). Three hours.

301. HISTORY OF GREEK PHILOSOPHY. (For description see Philosophy 301). Three hours.

302. HISTORY OF MODERN PHILOSOPHY. (For description see Philosophy 301). Three hours.

303. INTRODUCTION TO ETHICS. (For description see Philosophy 303). Three hours.

304. POLITICAL AND SOCIAL ETHICS. (For description see Philosophy 304). Three hours.

311. POLITICAL PARTIES AND ELECTIONS. A study of the problems and conduct of elections and primaries in the United States. Special studies are made of the current political campaign. Prerequisites: History 101-102, or Political Science 201-202, or History 250, 251, 252. Two hours. (Not offered 1943-44).

330. RURAL SOCIOLOGY. (For description see Sociology 304). Three hours.

330. MUNICIPAL GOVERNMENT. City government and administration studied in more detail than is possible in the elementary political science course. Each student is assigned some special research report. Prerequisite: Political Science 202, or History 101-102. Two hours. (Not offered 1943-44).

335. BACKGROUND FOR WAR. (For description see History 335). Three hours.

336. BACKGROUND FOR WAR. (For description see History 336). Three hours.

352. AMERICAN DIPLOMATIC HISTORY. (For description see History 352). Three hours.

360. PUBLIC ADMINISTRATION. A study of the structure, organization, and function of public administrative establishments. The course is intended especially for those interested in the public service as a career, but is of value as a preparation for intelligent citizenship. Prerequisite: junior standing, or the consent of the instructor. First semester. Three hours.

380. CURRENT EVENTS. (For description see history 300). Two hours.

381. ENGLISH AND EUROPEAN GOVERNMENT. A study of the governments of England, Germany, Russia, Italy and of other states. A contrast is drawn between democracy and dictatorship. Prerequisite: History 101-102, or Political Science 201-202, or History 341. Second semester. Three hours.

390. INTERNATIONAL LAW. A consideration of the public international law from text and cases. Both law of war and law of peace are considered. Prerequisite: History 101-102, or Political Science 201, or History 335-336. Two hours. (Not offered 1943-44).

395. CONSTITUTIONAL LAW OF THE UNITED STATES. A study of the constitutional law of the United States from the decisions of the Supreme Court.

The course is designed to introduce the case method and to serve as a background for understanding American institutions. This course is recommended for those who plan to take the comprehensive examination in the field of political science, or to offer political science as a related field. Prerequisite: Political Science 201-202, or History 250, 251, 242. Three hours. (Not offered 1943-44).

SOCIOLOGY

J. S. CLELAND, PROFESSOR

The field of concentration in sociology consists of:

(a) Twenty hours of work in sociology and allied subjects, this must include twelve hours of work in courses listed in this department and also Political Science 201 and Economics 201.

(b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty-six hours included in the field of concentration must be upper division.

301. INTRODUCTION TO SOCIOLOGY. A brief study of human society, its composition, group behavior, social institutions, and the development of social ideals. Prerequisite: Two years of college work or special consent. First semester. Three hours.

302. SOCIAL PROBLEMS. A study of social pathology. Attention is given to the conditions and the forms of behavior which harm the individual and society. Some consideration is given plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester. Three hours.

304. RURAL SOCIOLOGY. A study of the characteristics of rural life, rural organization, health and sanitation, and the rural school, church, and various types of social changes. Prerequisite: Sociology 301 or special consent. Three hours. (Offered in summer term).

305. AMERICAN POPULATION AND RACE PROBLEMS. A study of the growth, composition, and distribution of the population of the United States. Attention is given to population and race problems of the present. Open to juniors and seniors. First semester. Two hours.

306. THE FAMILY. A study of family forms and functions with emphasis upon the social and economic changes which are affecting modern American families. Attention is given to some of the present problems of marriage and family life. Open to juniors and seniors. Second semester. Two hours.

308. INTRODUCTION TO SOCIAL WORK. A survey of the fields and methods of social work. Prerequisite: Sociology 301, 302, or instructor's consent. Second semester. Two hours.

321. SOCIAL PSYCHOLOGY. For description see Psychology 321. Two hours.

352. LABOR PROBLEMS. For description see Economics 352. Three hours.

SPANISH

*DOROTHY DONALD, ASSOCIATE PROFESSOR

RUTH E. GARWOOD, ASSISTANT PROFESSOR

The field of concentration in Spanish consists of:

(a) A departmental unit of at least twenty hours beyond courses 101 and 102. Emphasis may be upon the literature of Spain or of South America. Students selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305, and, or, 306, 311, 312, 401, and 402 are designed to meet these needs.) Students selecting the field of Spanish-American literature for emphasis must be well acquainted with the civilization, history, and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 308, 401, and 402 as well as History 291 are designed to meet these needs.)

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, economics, English, French, German, and history.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

101, 102. **ELEMENTARY COURSE.** Essentials of grammar, dictation, oral and aural practice, reading, simple composition, drill in pronunciation. Both semesters. Four hours.

101-a, 102-a. **ELEMENTARY SPANISH.** For seniors. Both semesters. Three hours.

203, 204. **INTERMEDIATE COURSE.** Intensive class reading of modern literature. Review of grammar, practice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading language. Both semesters. Three hours.

305, 306. **MODERN SPANISH LITERATURE.** First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Second semester, study of outstanding novelists of the nineteenth and twentieth centuries. Extensive collateral reading. Three hours.

307, 308. **SPANISH AMERICAN LITERATURE.** Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions, through their literature read in the original. First semester, study of the novel; second semester, short story, essay and poetry. Three hours.

309, 310. **CONVERSATION AND COMPOSITION.** Emphasis on oral facility and accuracy. Advanced grammar. Use of Spanish American periodicals. Two hours.

311, 312. **LITERATURE OF THE GOLDEN AGE.** First semester, study of the Golden Age drama. Lectures on the origin of Spanish drama. Extensive collateral reading. Second semester, a special study of Cervantes' *Don Quijote*. Prerequisite, at least one 300 literature course. Two hours.

* *In government service.*

401, 402. SEMINAR. Extensive review of Spanish and Spanish American literature. Designed to direct study for senior comprehensive examination. Two hours.

460. METHODS. Lectures, discussions, observation and reports dealing with modern aims and methods in language teaching. Practical for those intending to teach Spanish. Advanced students only. One semester. Two hours.

SPEECH

RUTH WILLIAMS, ASSOCIATE PROFESSOR

JEAN LIEDMAN, ASSISTANT PROFESSOR

The field of concentration in speech consists of:

(a) A departmental unit of at least 20 hours in addition to the freshman requirement including courses 221, 222, 303, and 341.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Bible, biology, English, history, music, philosophy and psychology, physics, and social science.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the courses which best serve their individual needs. Those enrolled in one of the three fundamental courses are required to have a voice recording made at the beginning and at the close of the semester.

101. FUNDAMENTALS OF SPEECH. For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop social ease through coordinated bodily action and correct conversational speech. Pantomimes, memorized selections, reading from the printed page, and short original talks. Both semesters. Two hours.

102. EXTEMPORE SPEAKING. For those students with special aptitude in speech or those who have had a year or more of high school speech. Elected the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, conviction, and entertainment. Both semesters. Two hours.

104. SPEECH CORRECTION. For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronunciation, unpleasant pitch and quality of voice, and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon the advice of the instructor. Speech 104 does not fulfill the graduation requirement but must be followed by another course in speech. First and second semester. Two hours.

204. RADIO SPEECH. A course in the basic principles of radio speaking. Designed to acquaint the student with script writing and announcing. Re-

hearsals and practice in interviews, talks, panel discussions, dramatic sketches, and stories are included. Class work will be supplemented by the public address system, recording machine and occasional broadcasts over neighboring radio stations. Prerequisite: Speech 102. Second semester. Two hours.

206. **ADVANCED PUBLIC SPEAKING.** The course is divided into three units; 1. A consideration of the psychology of influencing human conduct by means of the spoken word; 2. The study and delivery of speeches for special occasions—introductions, presentations, acceptances, welcomes, and various types of short speeches; 3. Practice in the application of the principles of parliamentary law. Prerequisite: Speech 102. Second semester. Two hours.

215. **DEBATE SEMINAR.** Open only to those who have won a place on the intercollegiate debate squad. One hour.

221. **INTERPRETATIVE READING AND PHONETICS.** Mechanics of oral read-breathing exercises, voice production, pronunciation, articulation, phrasing, emphasis, and the correct use of the elements of voice. Phonetics will include the characteristics of spoken language, the nature of English speech sounds, and their representative symbols. In addition to the study of general American speech, stage diction, sectional differences, and dialectic trends will be presented in phonetic transcription and in oral reading. Prerequisite: One semester of college speech. First semester. Two hours.

222. **INTERPRETATIVE READING.** A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch, and time. Oral reading of various types of English literature. Prerequisite: Speech 221. Second semester. Two hours.

303. **DISCUSSION AND DEBATE.** The theory of argumentation and the application of that theory in various forms of discussion and debate. A study of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester. Three hours.

304. **SPEECH COMPOSITION.** A course in speech rhetoric. A study of the distinctive features of oral style. Types of introductions and conclusions, and methods of developing the central contention in the body of the speech. Building the speech from the selection of the subject to the completed manuscript. The analysis of models of style. Much practice in writing. Prerequisite: Speech 102. Second semester. Three hours.

315. **ORATION SEMINAR.** Intensive study of the writing and delivery of an oration. One hour.

321. **ADVANCED INTERPRETATIVE READING.** A course designed to develop skill in the technique of reading, in creative imagination, and in the expression of emotional power. Advanced and difficult material will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.

322. **ADVANCED INTERPRETATIVE READING.** A continuation of 321. In this course the student gains experience in finding and abridging material suitable for oral interpretation. Platform reading of individual projects. Prerequisite: Speech 321. Second semester. Two hours.

324. **ADVANCED INTERPRETATIVE READING.** A continuation of Speech 321 through study in private lessons. Since the objective for each student is a

public recital, only those who have unusual skill in platform reading may elect this course instead of Speech 322. Arrangements for lessons may be made at the college office with the consent of the instructor. The fee is \$18.00 per semester. Second semester. Two hours.

341. SPEECH PATHOLOGY. A study of the disorders in speech, with emphasis upon their physiological and structural causes. Attention given to diagnosis and suggested therapy. Prerequisites: Psychology 221 and junior standing. First semester. Three hours.

401. SEMINAR. For senior speech majors. To integrate the work of the four years, and prepare for the comprehensive examinations. Intensive review, correlation of subjects, additional study and research. First semester. Two hours.

402. SEMINAR. A continuation of 401. Second semester. Two hours.

442. THE TEACHING OF SPEECH. Designed for those who expect to teach speech in high school. A review of the fundamentals of speech with emphasis on methods of teaching them. Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester. Two hours.

136. DRAMATICS. A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of one-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a credit course in dramatics. Registration for Dramatics 136 is made in the department of speech.

235, 236. DRAMATICS. Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on stage, property, lighting and makeup crews. One-half hour of credit each semester.

335, 336. DRAMATICS. A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. One-half hour of credit each semester.

435, 436. DRAMATICS. A continuation of Dramatics 336. One-half hour of credit each semester.

311. HISTORY OF THE THEATER. A study of the development of theater and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open to juniors and seniors, and to sophomores by permission. First semester. Three hours. (Not offered in 1943-44).

313. PLAY PRODUCTION. The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organiza-

tion and duties of the production staff, analysis of dramatic structure, elements of acting, and the preparation of a director's manuscript. (The plays worked out in this course are produced in the laboratory course 136.) This course has little practical value unless followed or preceded by the course in stagecraft. Qualified directors must have satisfactorily completed the supplementary courses 313 and 314. Textbooks and the outside reading of plays. First semester. Three hours.

314. STAGECRAFT. For teachers and directors in schools, social clubs, community theaters, and churches. A consideration of the visual elements of play production; the theory of stage design, color and line; the building and painting of scenery; properties; costuming; make-up; stage lighting. Practical experience in laboratory and crew work. Students will make scenery for one-act plays and will head all freshman crews. One hour of credit for 35 hours in the laboratory or workshop. Two hours of classroom credit. Second semester. Laboratory hours to be arranged. Three hours.

445. PLAY DIRECTING. Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 313. Each student will prepare a director's manuscript of at least one one-act play and will produce the play either as a laboratory (work-shop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club.) In general, student-directors will work with freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit.

Monmouth College School of Music

FACULTY AND INSTRUCTORS

JAMES HARPER GRIER, President

THOMAS HOFFMAN HAMILTON

Director of the School of Music

Professor of Music Appreciation

Director of the Daily Chapel Choir

GLENN C. SHAVER

Teacher of Voice, History of Music, Methods,
and Director of the Choir and Choral Society.

EDNA BROWNING RIGGS

Teacher of Piano, Harmony, Organ, and Counterpoint.

HEIMO A. LOYA

Teacher of Violin, Orchestral Instruments, Orchestration, Solfeggio,
Instrumental Methods, Director of the Orchestra and Band.

GRACE GAWTHROP PETERSON

Teacher of Piano

Courses

GENERAL INFORMATION

ADMISSION: To obtain freshman standing in music, graduation from an accredited high school is required. In addition the student should have had work in piano or some other instrument, and should be able to read music readily.

PURPOSE: The student wishing to major in music must follow the course leading to the degree of Bachelor of Arts concentrating either in applied music, music education, or in theory of music. The student who is majoring in some other field may elect courses in either applied or theoretical music. Membership in the music clubs offers additional training to such students.

EQUIPMENT: The Auditorium contains two teaching studios, a large and a small recital hall, and seven practice rooms. Other practice rooms are available in other college buildings. The Art Building contains four teaching studios. The auditorium has a Mason & Hamlin concert grand piano, and a two manual Lyon & Healy organ, the gift of Mrs. Delia Davidson Copley and Mrs. Nellie Davidson Doerr in memory of their mother. The music library contains 600 phonographic records, a collection of miniature scores, and a carefully chosen list of books on musical subjects. This library is supplemented by the books on music in the Warren County Library. The library also contains the material for the administering of the Seashore tests of musical talent, which are given to incoming students as a vocational guide.

DEGREE REQUIREMENTS

The A. B. Degree with Major in Music

I. The field of concentration in applied music consists of:

(a) A departmental unit of 20 hours including 16 hours of applied music and 4 hours of chorus or orchestra.

(b) Related course: 16 hours in theory of music and 4 hours in history of music.

II. The field of concentration in theory of music consists of:

(a) A departmental unit of 24 hours including 10 hours of harmony, 4 hours of solfeggio, 4 hours of history of music, 2 hours of counterpoint, and 4 hours of either orchestration or form and analysis.

(b) Related courses: 8 hours of applied music, and 4 hours of either chorus or orchestra.

III. The field of concentration in music education consists of:

(a) A departmental unit of 22 hours including 14 hours of harmony, 4 of solfeggio, and 4 of Music 365, 366.

(b) Related courses, history of music 6, music appreciation 4, applied music 8.

CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN APPLIED MUSIC

<i>Freshman</i>	First Semester Credit Hours	Second Semester Credit Hours
English 101, 102	3	3
Bible 101	2	2
Modern Language 101, 102	4	4
Music 101, 102, Harmony	3	3
Music 111, 112, Solfeggio	1	1
Applied Music	2	2
Physical Education	1	1
	<hr/> 16	<hr/> 16

<i>Sophomore</i>		
Any Laboratory Science 101, 102	4	4
Any Social Science 201, 202	3	3
Modern Language 201, 202	3	3
Music 201, 202, Harmony	2	2
Music 211, 212, Solfeggio	1	1
Applied Music	2	2
Physical Education 201-202	1	1
	<hr/> 16	<hr/> 16

<i>Junior</i>		
Any Social Science course	3	3
Mathematics or Science	3	3
Bible or Religion 301	3	3
Music 221, 222, History of Music	3	3
Applied Music	2	2
Chorus or Orchestra	1	1
Electives	2	5
	<hr/> 17	<hr/> 17

<i>Senior</i>		
Music 301 Counterpoint	2	
Chorus or Orchestra	1	1
Applied Music	2	2
Electives	10	12
	<hr/> 15	<hr/> 15

Summary:

Liberal arts exclusive of music	84	Applied Music	16
Students in choosing electives must see that they have a total of 32 hours in courses numbered 300 and over.		Music Theory	16
		Music History	6
		Chorus or orchestra	2
		<hr/> Total in music.....	<hr/> 40

CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN MUSIC THEORY

	First Semester Credit Hours	Second Semester Credit Hours
<i>Freshman</i>		
English 101, 102	3	3
Bible 101	2	2
Modern Language 101, 102	4	4
Music 101, 102, Harmony	3	3
Music 111, 112, Solfeggio	1	1
Applied Music	1	1
Chorus or Orchestra	1	1
Physical Education 101-102	1	1
	<hr/> 16	<hr/> 16

<i>Sophomore</i>		
Modern Language 201, 202	3	3
Any laboratory science	4	4
Any social science	3	3
Music 201, 202, Harmony	2	2
Music 211, 212, Solfeggio	1	1
Applied music	1	1
Chorus or Orchestra	1	1
Physical Education 201-202	1	1
	<hr/> 16	<hr/> 16

<i>Junior</i>		
Any Social Science course	3	3
Mathematics or Science	3	3
Bible or Religion 301	3	3
Music 221, 223, History of Music	3	3
Applied Music	1	1
Electives	3	6
	<hr/> 16	<hr/> 16

<i>Senior</i>		
Music 301 Counterpoint	2	2
Orchestration or Form	2	2
Applied Music	1	1
Electives	10	12
	<hr/> 15	<hr/> 15

Summary:

Liberal arts exclusive of music 88; or 84, if four additional hours of music are elected. In choosing electives students must see to it that they have a total of 32 hours in courses numbered 300 and over.	Music Theory	20
	Music History	6
	Chorus or orchestra..	4
	Applied Music	8
	<hr/> Total in music.....	<hr/> 38

CURRICULUM FOR A. B. WITH MAJOR IN MUSIC EDUCATION

	First Semester Credit Hours	Second Semester Credit Hours
<i>Freshman</i>		
English 101, 102	3	3
Bible 101	2	Speech 101 2
Modern Language 101, 102	4	4
Physical Education 201-202	1	1
Music 101, 102, Harmony	3	3
Music 111, 112, Solfeggio	1	1
Applied Music	1	1
	15	15
<i>Sophomore</i>		
Any laboratory science	4	4
Social Science (Not Ed.) 201, 202	3	3
Modern Language 201, 202	3	3
Physical Education	1	1
Music 201, 202, Harmony	2	2
Music 211, 212, Solfeggio	1	1
Music 227, 228, Appreciation	2	2
Applied Music	1	1
	17	17
<i>Junior</i>		
Mathematics or Science	3	3
Education	3	3
Education	3	Bible or Religion 3
Music 303, 304 Keyboard Har. or Counterpoint 301, 302	2	2
Music 365, 366 Instr. Mus.	2	2
Music 221, 222, History	3	3
Applied Music	1	1
	17	17
<i>Senior</i>		
Education 307	2	
Education 313	3	
Music (Education) 439, 440	3	3
Music (Education) 439-a	1	Practice Teaching 5
Electives (outside of music)	6	8
Applied Music	1	1
<i>Summary:</i>		
Harmony	10	12
Keyboard Harmony .. 4	History	6
Solfeggio	4	Education
365, 366	4	English
	—	Bible
	Total	10
Total of Theory....22	Applied Music	8
	—	Speech
Total music hours..40	18	Science
Other college hours..82		Mod. Lang
Physical Education .. 4		Soc. Sci.
		Electives
		14
		82
Without credit		
Practice Teaching... 5	At least 2 hours of choir, and 2 of either band or orchestra will be required with credit not applicable to the A. B. degree.	
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DESCRIPTION OF COURSES

101, 102. FIRST YEAR HARMONY. Scales intervals, triads, cadences and simple modulations, through secondary chords of the seventh. Keyboard harmony along with written work. Miss Riggs. Prerequisite: knowledge of elementary piano. Three hours each semester.

111, 112. FIRST YEAR SOLFEGGIO. Sight-singing and ear-training, with dictation of melodies. No prerequisite. Two recitations a week for one semester hour of credit. Mr. Loya. One hour each semester.

163, 164. CHORAL MUSIC, FRESHMAN. A laboratory course in the theory of choral music. (See Music 263, 264.) One hour each semester. Mr. Shaver.

201, 202. SECOND YEAR HARMONY. Prerequisite: 101, 102. Modulation, non-harmonic tones, harmonic analysis, keyboard work. Miss Riggs. Two hours each semester.

211, 212. SECOND YEAR SOLFEGGIO. Prerequisite: 111, 112. Continuation of sight-singing and ear-training, with dictation. Two recitations a week for one semester hour of credit. One hour each semester. Mr. Loya.

221, 222. HISTORY AND LITERATURE OF MUSIC. A study of the growth and development of music, ancient, medieval, and modern, with the second semester dealing principally with the great composers and their works. The entire course is supplemented by appreciative listening to music with emphasis upon the great "monuments" of music; two hours of lecture and discussion one hour of supervised listening, and one hour of independent laboratory. Three hours credit. Two semesters. Mr. Shaver.

227, 228. THE APPRECIATION OF MUSIC. *No prerequisite.* A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. This course may be taken either or both semesters. Professor Hamilton. Two hours each semester.

261, 262. COLLEGE ORCHESTRA. A laboratory course in the theory and practice of orchestra music, meeting three hours a week for one hour's credit. Registration by permission of instructor. The course may be repeated for credit. Mr. Loya. One hour each semester. Students dropping the course at midyear receive no credit.

263, 264. CHORAL MUSIC. A laboratory course in the theory and practice of choral music, meeting three hours a week for one hour's credit. Registration by permission of director. Applications for membership should be made in advance. Attendance at Choral Society on Monday night at eight o'clock is required. Students dropping at midyear receive no credit. The course may be repeated for credit. One hour each semester. Professor Shaver.

263-a, 264-a. CHORAL MUSIC. Daily Chapel Choir. One hour each semester.

267, 268. COLLEGE BAND. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour of credit. This course may be repeated for credit. Permission of the instructor must be secured for admission to the course. Students dropping at midyear receive no credit. Qualified seniors will be given training in score-reading and conducting in conjunction with the band. Mr. Loya. One hour each semester.

301, 302. COUNTERPOINT. Two, three and four part counterpoint in the five species. Miss Riggs. Two hours each semester. Prerequisite: 201, 202.

303, 304. KEYBOARD HARMONY. Two hours each semester. Prerequisite: 201, 202. Miss Riggs.

323, 324. FORM. A study of the principal forms of music, emphasizing the suite during the first semester and the sonata during the second semester. Open only to juniors and seniors. Professor Hamilton. Two hours each semester.

325, 326. ORCHESTRATION. A study of the capabilities of the instruments of the orchestra and practice in arranging music for orchestra. Prerequisite: 202. Mr. Loya. Two hours each semester.

327, 328. SACRED MUSIC. Designed to afford church and social workers, ministers, choir leaders, music teachers, and the general student a basis for discriminating judgment in the selection and study of sacred music. Prerequisite, Music 227, 228. Two hours. To be given alternate years.

365, 366. INSTRUMENTAL MUSIC. Teaching of instrumental music in the public schols. A course designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Prerequisite: Harmony 101. Two hours each semester. Mr. Loya.

439, 440. PUBLIC SCHOOL MUSIC. A study of methods and materials. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. No prerequisite. Three hours each semester. Mr. Shaver. Given alternate years.

439a. MATERIALS. A supplementary course to 439 and 440 for those who desire a more thorough acquaintance with the graded music used in public schools and high school. One semester only, one hour credit for two hours class work. Mr. Shaver.

PRIVATE LESSONS IN APPLIED MUSIC. One or two hours.

151, 152. Freshman Voice.

251, 252. Sophomore Voice.

351, 352. Junior Voice.

451, 452. Senior Voice.

155, 156. Freshman Organ.

255, 256. Sophomore Organ.

355, 356. Junior Organ.

455, 456. Senior Organ.

153, 154. Freshman Piano.

253, 254. Sophomore Piano.

353, 354. Junior Piano.

453, 454. Senior Piano.

157, 158. Freshman Violin.

257, 258. Sophomore Violin.

357, 358. Junior Violin.

457, 458. Senior Violin.

CLASS LESSONS IN APPLIED MUSIC. No credit.

151c, 152c. Class Lessons in Voice.

157c, 158c. Class Lessons in Violin.

CLASSES IN PIANO QUARTETTE. Prerequisite, elementary piano. Miss Riggs. First semester. No credit.

TUITION RATES FOR 1943-1944

TEACHER	SUBJECT	LESSON LENGTH	LESSONS PER WEEK	TUITION EACH SEMESTER
Mr. Shaver	Voice	30 minutes	One	\$32.00
	Voice	30 minutes	Two	60.00
	Voice	20 minutes	Two	36.00
	History of Music	Class	Three	24.00
	Pub. Sch. Music	Class	Three	24.00
	P. S. Materials	Class	Two	16.00
Miss Riggs	Piano, Organ	30 minutes	One	36.00
	Piano, Organ	30 minutes	Two	65.00
	Piano, Organ	20 minutes	Two	42.00
	1st Yr. Harmony	Class	Three	24.00
	2nd Yr. Harmony	Class	Two	16.00
	Keybd. Harmony	Class	Two	16.00
	Counterpoint	Class	Two	16.00
Mr. Loya	Violin, Flute	30 minutes	One	25.00
	Violin, Flute	30 minutes	Two	45.00
	Violin for Grade	30 minutes	One	20.00
	School & H. S.	Class	Two	16.00
	Orchestration	Class	Two	16.00
	Instr. Methods	Class	One	12.00
Mrs. Peterson	Piano	30 minutes	One	15.00
	Piano	30 minutes	Two	28.00

Rates for above are for lessons by the semester paid in advance. Credit is not given for less than a semester's work in any subject. When less than a semester is taken, the rates for single private thirty-minute lessons apply as follows:

Single lessons with Mr. Shaver, Miss Riggs, Mr. Loya.....	\$ 2.50
Single lessons with Mrs. Peterson.....	1.00
Single lessons for preparatory students in violin or cello.....	1.50
Piano rent per semester, one hour daily \$5; 2 hrs., \$8; 3 hrs.,.....	10.00
Organ rent per semester, one hour daily \$25, or 25 cents an hour.	
Laboratory fee for choral music, per semester.....	1.25
Laboratory fee for orchestra, per semester.....	1.00
Laboratory fee for band, per semester.....	1.00
Laboratory fee for music appreciation, per semester.....	1.00

RECITALS. All students taking applied music for credit are required to attend the weekly student recitals. Students majoring in applied music are expected to give a private junior recital and a public senior recital.

The junior and senior years must be taken under the head teacher in each subject. Students expecting to give recitals should take two lessons a week throughout the four years if possible. Two lessons a week through the senior year are required for those preparing senior recitals.

Average tuition for students majoring in applied music, taking full college work and two private lessons per week, is \$185 per semester including activity and other fees.

Average tuition for student majoring in music theory, taking one private lesson per week, is \$150 per semester.

DESCRIPTION OF COURSES IN APPLIED MUSIC:

PIANO

To enter the four year course in piano the student should be able to play all scales in moderate tempo, arpeggios in all keys, and should have acquired systematic methods of practice. He should know the Bach Little Preludes, some Bach Two-Part Inventions and works corresponding in advancement to Haydn Sonata in G major. (Schirmer). For the senior recital he should be able to perform works similar to the Beethoven Sonata, Opus 53, the Brahms Rhapsodies, Bach's Suites, the Schumann Sonata in G minor, and Debussy's piano works, and standard concertos.

ORGAN

To enter the four year course in organ the student should have finished enough piano study to be able to perform Bach inventions, Mozart or Haydn sonatas, and some of the easier Beethoven sonatas. For the senior recital he should have learned some Bach fugues and sonatas, Franck Chorales, Brahms Choral Preludes, Widor Symphonies, and diverse modern works.

VOICE

To enter the four year course in voice the student should be able to play the piano well enough to play easy accompaniments for his own convenience in practice, to sing at sight easy songs and to sing on pitch. For the senior recital he should have learned, out of which to select a program, at least four arias each from opera and oratorio, twenty classic songs, and twenty standard modern songs. He should be able to sing with complete intelligibility in English and two foreign languages.

VIOLIN

Entering students should have an elementary knowledge of piano and must have completed two years of piano by the end of the fourth year. They should have the ability to perform etudes of the difficulty of the Kreutzer Etudes, Nos. 1 to 32. Students who are unable to meet these entrance requirements must make up their deficiency. At the end of the four years students are expected to perform in recital works like the sonatas of Bach, Beethoven, and Brahms, concertos by Beethoven, Mendelssohn, Bruch, or Brahms. Membership in the college orchestra is required during the four years. Membership in ensemble groups such as string quartets or trios is likewise required. By the end of the junior year students are expected to have completed one year of class study on the viola.

CONDITIONS UNDER WHICH MUSIC COURSES MAY BE
ELECTED TOWARD THE A. B. or B. S. DEGREES.

A total of 40 semester hours in music may be applied toward the A. B. or B. S. degree under these conditions:

1. Not more than 16 of the 40 may be in applied music.
2. When 40 hours are taken, a minimum of eight must be in applied music.
3. No applied music below freshman grade can receive credit. Qualified freshmen may receive credit for applied music provided it is accompanied by an equal amount of theoretical music, but it will not apply on the major. The written approval of the instructor and the director must accompany this application for credit.
4. In order to get credit for private lessons in organ, piano, violin, or voice, the student must also take an equal amount of credit in one or more of these subjects: Counterpoint, Form and Analysis, Harmony, Music Appreciation, Choral Music, College Orchestra, College Band, History, Orchestration, Public School Music, Sacred Music, Solfeggio. If the enabling course cannot be taken in the same semester or year, the credit in applied music will be deferred until the enabling course is completed.

Commencement Honors and Degrees Conferred

MAY 26, 1942

HONORARY DEGREES

DOCTOR OF DIVINITY

Henry W. Eddy
Peter G. Dykhuizen

DOCTOR OF HUMANE LETTERS

Eva Louise Barr

DOCTOR OF LAWS

Timothy J. Campbell

GRADUATING CLASS

HONORS SUMMA CUM LAUDE

James Richard Blair

HONORS MAGNA CUM LAUDE

Nancy Mary Lytle
William Roy Netzbandt

HONORS CUM LAUDE

Beryl Arlene Snow
Wellington Harry Frantz
Samuel Wilson Smith
Edward Maynard Borthwick
Mary Lois Stults
Beryl Virden Barkman
Leila Miller Bull

COMPREHENSIVE EXAMINATIONS WITH HONORS

Jeanette Doupnik
William Monroe LeSuer
Hugh Eugene Marsh
Robert Hall Mayo
Dorothy Patricia Reid
Harriet Bertha Schleich
Marjorie Jane Stormont
Charles Willard Treptow

BACHELOR OF ARTS

Leonard Calvin Abels
Katherine Jane Adams
Fred Warren Alexander
Beryl Virden Barkman

Maudie Barnes
Charles Lewis Bastian
Ruthella Wilene Beck
George M. Bersted
James Richard Blair
Francis Wayne Bloomer
Edward Maynard Borthwick
Bernice Luella Bringman
Leila Miller Bull
Elinor Frances Campbell
Helen Campbell
Paul Robert Coleman
Milton Lain Conkling
Robert Hugo Dunlap
Marjorie Elaine Elliott
Kenneth Eugene Farrar
Maude Orth Field
Ruth Kathryn Finlay
Wellington Harry Frantz
Arthur Cleveland Gehr
Matilda Giannone
Donald Robert Green
James Charlesworth Hill
Mary Jane Hill
Evelyn Mae Howison
Robert Stuart Huston
Robert Lawhead Kirkpatrick
Robert Lee Lanning
Robert William Lindahl
Alice Louise Long
Nancy Mary Lytle
Harriet Mary McHard
Robert Hall Mayo
Stuart Everett Mekemson
Bruce Edward Milligan
Robert Stanton Nicholls
William Lester Normoyle
Mary Frances Norris
Ruth Alice Powell
Robert Tubbs Rawson
Dorothy Patricia Reid
Nellie Irene Ricketts
Robert William Ruff
John Leo Ryan
Harriet Bertha Schleich
Harold John Schneider
Robert Dean Sharpe
Vivian Margaret Sheldon
Robert Arthur Shinn
John Robert Shullaw
Patricia Lacy Simmons
Helen Louise Stewart
Marjorie Jane Stormont
Mary Lois Stults
William Lee Van Tuyl
Floyd Lester Weshinsky

Geraldine Louise Wilson
Juanita Lucille Winbigler
Helen Carolyn Wolff
Mary Esther Work

BACHELOR OF SCIENCE

George Leslie Armstrong
Frances Remy Bouxsein
Charles Dawson
Jeanette Doupnik
Mary Elizabeth Fernald
Joseph Austin Finney, Jr.
Ralph Graham, Jr.
John Barnes Kritzer
William Monroe LeSuer
Robert Cooke McConnell
Hugh Eugene Marsh
William Roy Netzbandt
Samuel Wilson Smith
Beryl Arlene Snow
Charles Willard Treptow
Ruth Eleanor Trotter
Phyllis Louise Willson

Candidates for Degrees and Diplomas

MAY 25, 1943

BACHELOR OF ARTS

Lois Gladys Acheson
John MacDonald Anderson
Frances Esther Baird
Robert Frederick Becker
Arthur Emmett Bergfeld
Clarence Robert Britton
Ida Clarabelle Carl
Galbraith Russ Casler
Anton Castagnoli
Ida Leona Crum
Barbara Danielson
Barbara Lois Fleming
Ralph Kyle Galloway
Barbara Jean Gantz
Gerald Marion Gardner
Robert Paul Garven
Elizabeth Jean Gill
Doris Alma Greene
Florence Janice Hamilton
LaVerne Hasenzahl
Helen Ruth Hicks
Arthur Alvin Howe
Gordon Floyd Huber
Louise Jane Irvine
Anneca Catherine Johnston
Elinor Raye Jones
Jean Lillian Kellogg
Betty June Kelly
Robert Henry Kempes
Harold Harper McConnell
Doris Jane Marshall
Joanne Edgar Maxwell
Richard Arnold Miller
Mary Frances Moody
Sara Louise Orr
Daniel Clarence Pelton
Glen Dean Rankin
Gloria Rathbun
Anne Ellen Sanders
Donna Ann Schantz
Howard Everett Seaton
Jean Frances Shanks
Marian Ruth Sharp
Guenther Paul Stieghorst
Robert Julius Swenson
Nancy Jane Tilson

Makoto Tsuda
Earl Harvey Walworth
Lois Nellie Ward
Nancy Pearl White
Mary Alice Young

BACHELOR OF SCIENCE

Robert Minier Alm
Karl Maurice Beck
Lawrence Forwood Beste
Constance Norcross Brown
John Wilson Cleland
Charles Reid Finney
Robert Owen Gibson
Miriam Elizabeth Hartzell
Robert Maurice Henderson
Marianne Irvine
William Wallace Laxson
Leo Virgil Lemmerman
Everett Edmund Lester
Donald Ross Liggett
Everett Lee McCleary
Howard John Matson
Stuart Stoner Nesbitt
Theodore Clark Person
Jack Edward Powell
Edwin Kemp Prugh
John McNairn Sherrick
Burton LeRoy Shullaw
Walter Swart Skinner
Allen Elston Smith
Helen Elizabeth Weiss

Students for the Academic Year

GRADUATE STUDENTS

<i>Name</i>	<i>Home Address</i>
Diffenbaugh, Mary Frances	Monmouth
Glass, Martha Clementine	Monmouth
Reid, Jennings B.	Monmouth

SENIORS—CLASS OF 1943

<i>Name</i>	<i>Home Address</i>	<i>Field of Concentration</i>
Acheson, Lois Gladys	Lynn, Mass.	Sociology
Alm, Robert Minier	Ohio	Chemistry
Anderson, John MacDonald	Bogalusa, La.	Bus. Admin.
Baird, Frances Esther	Cedar Falls, Ia.	Art
Beck, Karl Maurice	Springfield	Chemistry
Becker, Robert Frederick	Tremont	Ec. & Bus. Ad.
Bergfeld, Arthur Emmett	Joy	Pol. Science
Beste, Lawrence Forwood	Monmouth	Chemistry
Britton, Clarence Robert	Monmouth	Ec. & Bus. Ad.
Brown, Constance Norcross	Monmouth	Biology
Carl, Ida Clarabelle	Cameron	Mathematics
Casler, Glabraith Russ	Aurora	Ec. & Bus. Ad.
Castagnoli, Anton	Alpha	History
Cleland, John Wilson	Monmouth	Physics
Crum, Ida Leona	Pittsburgh, Pa.	English
Danielson, Barbara	Leland	Sociology
Evans, Maryalys	Bexley, Ohio	Philosophy
Finney, Charles Reid	Xenia, Ohio	Chemistry
Fleming, Barbara Lois	Ipava	Music
Galloway, Ralph Kyle	Fayoum, Egypt	History
Gantz, Barbara Jean	Salt Lake City, Utah	English
Gardner, Gerald Marion	Monmouth	Ec. & Bus. Ad.
Garven, Robert Paul	Richmond Hts., Mo.	Ec. & Bus. Ad.
Bibson, Robert Owen	Maquoketa, Ia.	Physics
Gill, Elizabeth Jean	Racine, Wis.	Philosophy
Greene, Doris Alma	Sparland	English
Hallam, David Milton	Monmouth	Philos. & Psy.
Hamilton, Florence Janice	Indianola, Ia.	Speech
Hartzell, Miriam Elizabeth	Carthage	Chemistry
Hazenzahl, LaVerne	Wauwatosa, Wis.	English
Heighway, Thomas Franklin	Ottawa	Chemistry
Henderson, Robert Maurice	Atlantic, Ia.	Chemistry
Hicks, Helen Ruth	Monmouth	Ec. & Bus. Ad.
Howe, Arthur Alvin	Dixon	Ec. & Bus. Ad.
Huber, Gordon Floyd	Victoria	Ec. & Bus. Ad.
Irvine, Jane Louisa	Chicago	History
Irvine, Marianne	Chicago	Biology
Johnston, Anneca Catherine	West Allis, Wis.	English
Jones, Elinor Raye	Chicago	Spanish
Kellogg, Jean Lillian	Dover, N. H.	English
Kelly, Betty June	Monmouth	English

Kempes, Robert Henry	Oak Park	English
Laxson, William Wallace	Ontario, Ore.	Chemistry
Lemmerman, Leo Virgil	Monmouth	Chemistry
Lester, Everett Edmund	Toulon	Chemistry
Liggett, Donald Ross	Springfield	Physics
McCleary, Everett Lee	Bellefontaine, Ohio	Physics
McConnell, Harold Harper	Pittsburgh, Pa.	Polit. Science
McIntyre, Calvin George	Jerome, Idaho	Ec. & Bus. Ad.
McMahon, George Robertson	Monmouth	Polit. Science
Marshall, Doris Jane	Marissa	Mathematics
Martin, John Foster	Monmouth	Ec. & Bus. Ad.
Matson, Howard John	Monmouth	Chemistry
Maxwell, Joanne Edgar	Nashville	English
Moody, Mary Frances	Kirkwood	English
Nesbitt, Stuart Stoner	Aledo	Chemistry
Orr, Sara Louise	Triadelphia, W. Va.	Spanish
Pelton, Daniel Clarence	Monticello, N. Y.	English
Person, Theodore Clark	Gary, Ind.	Biology
Powell, Jack Edward	Avon	Chemistry
Prugh, Edwin Kemp	Dayton, Ohio	Mathematics
Rankin, Glen Dean	Biggsville	Ec. & Bus. Ad.
Rathbun, Gloria	Oneida	History
Sanders, Anne Ellen	St. Louis, Mo.	English
Schantz, Donna Ann	Monmouth	English
Shanks, Jean Frances	Evanston	Music
Sharp, Marian Ruth	Butler, Pa.	English
Sherrick, John McNairn	Monmouth	Chemistry
Shullaw, Burton LeRoy	Wyoming	Geology
Skinner, Walter Swart	Middletown, N. Y.	Geology
Smith, Allen Elston	Marengo	Chemistry
Snyder, Robert Charles	Chicago	Ec. & Bus. Ad.
Stieghorst, Guenther Paul	Evanston	Polit. Science
Swenson, Robert Julius	Sandwich	History
Tilson, Nancy Jane	Springfield	Philos. & Psy.
Tsuda, Makoto	Tokyo, Japan	Mathematics
Walworth, Earl Harvey	Monmouth	Ec. & Bus. Ad.
Ward, Lois Nellie	Sullivan	English
Weiss, Helen Elizabeth	Ottawa	Chemistry
White, Nancy Pearl	Somonauk	English
Young, Mary Alice	Monmouth	Speech

JUNIORS—CLASS OF 1944

Adair, Helen Louise	Monmouth	Art
Adams, William Arthur	Oneida	Mathematics
Anderson, Wayne	Monmouth	Ec. & Bus. Ad.
Atherton, Roy Armour	Walnut	Ec. & Bus. Ad.
Barnard, Richard Hayden	Monmouth	Geology
Bergstrand, Harley Vernon	Hinckley	Ec. & Bus. Ad.
Bone, Marjorie Lucille	Xenia, Ohio	Music
Camp, Mary Elizabeth	Brooklyn	Biology
Carey, Constance Catherine	Monmouth	Music
Cheng, Jean	Amoy, China	Chemistry
Clark, Louise Elson	Springfield	Biology
Clough, Barbara Ann	Alexis	Biology
Cooper, Sarah Margaret	Xenia, Ohio	German
Dines, Martha Lloyd	Kewanee	Art

Drumm, Manuel Felix	St. Louis, Mo.	Chemistry
Eisiminger, Dorothy Jean	Monmouth	Ec. & Bus. Ad.
Fidler, Marjorie Nell	West Allis, Wis.	English
Fulton, Joan Burrows	Monmouth	Biology
Galloway, Willard McClanahan	Fayoum, Egypt	History
Gibb, Mildred Lucille	Biggsville	Music
Goddard, Helen Elizabeth	Monmouth	English
Gould, John Claude, Jr.	Unity, Pa.	Philos. & Psy.
Gray, Paul Franklin	Butler, Pa.	Spanish
Grice, John Calvin	Cairo, Egypt	Physics
Halbert, Patricia Louise	Long Beach, Calif.	Speech
Hall, Caroline Elizabeth	Monmouth	Chemistry
Hay, Isabel Frame	Monmouth	Music
Hill, Alice Ann	St. Louis, Mo.	Chemistry
Hill, Donald Russell	Aledo	Chemistry
Irvine, Barbara Jean	Long Beach, Calif.	Biology
Jackson, Helen Louise	Unity, Pa.	Mathematics
Jacoby, Robert Edward	Cutler	Mathematics
Jaquet, Jack C.	Geneseo	English
Johnson, Donn Elmer	Hinckley	Ec. & Bus. Ad.
Johnson, Rex Duane	Oneida	Physics
Johnson, Roger Lawrence	Evanston	Ec. & Bus. Ad.
Ketzle, Eva Ione	Reynolds	Ec. & Bus. Ad.
Kimble, Florence Jane	Monmouth	English
King, LeRoy Oliver	Denver, Colo.	History
Kooser, Evelyn Parrish	Monmouth	Education
Lauder, Catherine Frances	Monmouth	Chemistry
Lauder, Harriet Chamberlin	Monmouth	English
Leiner, Shirley Ann	Sparta	Ec. & Bus. Ad.
Lipton, Frederick George	Preemption	Physics
McClenahan, Martha Elizabeth	Chicago	History
McConnell, James Gardiner	Pittsburgh, Pa.	English
McInnes, Jean Murley	Sandwich	English
McMichael, Thomas Nash	Monmouth	Ec. & Bus. Ad.
Mangram, Myron Wilbur	St. Anne	Ec. & Bus. Ad.
Mann, Marjorie Rose	Biggsville	Spanish
Miller, Elisabeth Sheperd	Kenmore, N. Y.	Philos. & Psy.
Otis, Nathalie	Highland Park	French
Phillips, William Clifford	Canton	Physics
Pierson, Doris Helen	Princeton	History
Pollock, James Wilson	N. S. Pittsburgh, Pa.	Philos. & Psy.
Radovich, Nancy Alys	Valley Grove, W. Va.	French
Riley, William Stewart	Monmouth	Physics
Robinson, Laurell Ann	Waukegan	Chemistry
Roesch, Jack Harding	Burlington, Ia.	Music
Roush, LuVern Loren	Newton, Ia.	Ec. & Bus. Ad.
Rutherford, Margaret Jean	Chicago	Biology
Sawyer, Roger Jerrold	DeKalb	Ec. & Bus. Ad.
Schulmeister, Melvin E.	Staunton	Ec. & Bus. Ad.
Spinsby, Ellen Lee	Rock Island	History
Thorsen, Richard Adams	Des Moines, Ia.	Sociology
Trotter, George Edward Jr.	Coal City	Mathematics
Turner, Margaret Alma Loman	Alpena, Mich.	Biology
Vercoe, Carl Stanley	Chicago	Speech
White, Helen Mary	Roseville	French
Whitener, Matilda Louise	Alhambra, Calif.	English

-Wolbers, Marshall Fred
Worley, John Robert

Burlington, Ia.
Raritan

Chemistry
Social Science

SOPHOMORES—CLASS OF 1945

Adcock, Marjorie Lillian	Cameron	Education
Bartlett, Muriel Carole	Oak Park	English
Bayer, Herbert Eugene	Wyoming	Ec. & Bus. Ad.
-Bengston, Myron Hilding	Chicago	Chemistry
Blythe, Glenn Herbert	Seaton	Ec. & Bus. Ad.
Bond, Mary Evelyn	Abingdon	Biology
Born, Frances Grace	Springfield	English
Bradford, Mary Louise	Monmouth	Speech
Braucht, Shirley Jean	Joy	Speech
Brown, Claire Rose	Moline	History
Brus, Phyllis Jeanne	Quincy	Ec. & Bus. Ad.
Burrill, Virginia Fern	Viola	Education
Chapman, Mildred June	Pittsburgh, Pa.	Ec. & Bus. Ad.
Charter, Patrick	Evanston	Physics
Cole, Veryl Duane	Orion	Ec. & Bus. Ad.
Conwell, Sydney Elinor	Dallas City	Spanish
Elliott, Robert Finley	Monmouth	Ec. & Bus. Ad.
Ericson, Rose Mary	Monmouth	Ec. & Bus. Ad.
Fedderson, Phyllis Althea	Chicago	Chemistry
Field, Mary Ellen	Glen Ellyn	History
-Fifer, Louis J.	Joliet	Physics
Fine, Gertrude Robbins	Sterling	Education
Frantz, Mary Louise	Monmouth	Ec. & Bus. Ad.
Gabel, Alice Ruth	West Allis, Wis.	English
-Gerhart, Claribel May	Lancaster, Pa.	Biology
Gheen, Evan Pennock Jr.	Ontario, Ore.	Chemistry
Gordon, Mary Suzanne	Monmouth	Chemistry
Graham, Gretchen	Monmouth	Chemistry
Greenwell, Benjamin Elmer	Viola	Chemistry
Grice, Paul Frederick	Monmouth	Biology
Hahn, John Russel	Evanston	Physics
Hanford, Susan Amy	Geneseo	English
Hart, Alice May	Monmouth	English
Hart, Raymond Clark	Minonk	Physics
Hess, Robert Lawrence	Evanston	Geology
Hill, Dorothy Jean	Joliet	Ec. & Bus. Ad.
Holmes, Marjorie Nelle	Rock Island	Biology
Horney, Dorothy Louise	Chicago	Education
Hyler, Virginia Diane	St. Louis, Mo.	Chemistry
Jahn, Robert Berry	Lee Center	Mathematics
Johnson, Edward Hiram	Monmouth	Mathematics
Johnson, Robert Wolstenholme	Hinsdale	Chemistry
Kaehler, Violet Elizabeth	Evanston	Chemistry
Kappel, Harry Charles	Chicago	Physics
Keim, Lynn Lambert	New Windsor	Mathematics
Kiddie, Jean Anne	Crystal Lake	Ec. & Bus. Ad.
Kupel, Richard Earle	Wyoming	Chemistry
Lambert, Richard Keith	New Boston	Chemistry
Lampe, Virginia Vallentyne	Iowa City, Iowa	Ec. & Bus. Ad.
Lawson, John Bernard	St. Augustine	Mathematics
McClellan, Martha Forsythe	Xenia, Ohio	Chemistry
-McClure, Martha Jean	Monmouth	Biology

McElroy, Shirley Jean	Monmouth	Ec. & Bus. Ad.
McGinnis, Martha Lo.is	Ainsworth, Iowa	Chemistry
McIntyre, Jocille Claire	St. Louis, Mo.	Biology
McKinley, Joseph Allison	College Springs, Ia.	Chemistry
Martin, Patricia Lee	Sidney, Nebr.	Chemistry
Merillat, Richard Frederick	Monmouth	Mathematics
Miller, Donald Edwin	Earlville	Physics
Miller, William Martin	Kewanee	Chemistry
Morrissey, Robert Padraic	Pecatonica	Ec. & Bus. Ad.
Neil, Mary Louise	Chicago	English
Patterson, Charles Webster	St. Louis, Mo.	Mathematics
Peterson, Dean Elmer	Kewanee	Chemistry
Picken, Arline Elizabeth	Mount Ayr, Iowa	Biology
Prescott, Mary Alice	Monmouth	English
-Rick Margaret	Palatine	Ec. & Bus. Ad.
-Rick, Marilyn	Palatine	Ec. & Bus. Ad.
Rodgers, Vesta Mae	Kewanee	English
-Sawyer, Farrwell Franklin	Waterman	Ec. & Bus. Ad.
Schelling Lucille Edith	Eola	Ec. & Bus. Ad.
Schumaker, Dorothy Fanchon	Rochelle	Latin
Schumaker, Margaret Louise	Rochelle	Latin
Schwalbert, Mary Lucille	St. Louis, Mo.	Chemistry
Scott, David Russell	Park Ridge	Polit. Science
Shimmin, Louise Cobb	Monmouth	Spanish
Simonini, Alfred Robert	Oak Park	Mathematics
Simpson, Duane Jr.	Abingdon	Chemistry
Smart, Gwendolyn Porter	Evanston	English
Smith, Margaretha	Monmouth	Art
Speer, Marian Jeanne	Kirkwood	English
Spicer, Georgia Louise	New Kensington, Pa.	Ec. & Bus. Ad.
Stone, David Gordon	Chicago	Polit. Science
Sullivan, Marvin Baird	Ohio	Chemistry
Thomas, Lois Marie	Park Ridge	Music
Thome, Mary Ann	Eighty-four, Pa.	English
Thorwaldsen, Roland Warren	Monmouth	History
Torley, Barbara Jean	Monmouth	Chemistry
Treloar, Vada Alice	Aledo	Chemistry
Van Duzer, Georgiana	Chicago	Ec. & Bus. Ad.
Van Tuyl, Alice Elizabeth	Monmouth	Spanish
Walker, Mary Jean	Kewanee	Sociology
Wasson, James Glenn	Oak Park	Ec. & Bus. Ad.
Weber, Virginia Frances	Mt. Prospect	Mathematics
-Weckerly, John Elmer Jr.	San Diego, Calif.	English
Wells, Willis Harding	Monmouth	Physics
Whitford, Mary Caroline	Waterman	Music
Winslow, Gloria Claire	Tiskilwa	History
Wright, Rosalie	Chicago	English
Young, Cora Elizabeth	Canton	English

FRESHMEN—CLASS OF 1946

<i>Name</i>	<i>Home Address</i>
Adcock, Jean Marie	Cameron
Allaman, John Horace	Oquawka
Anderson, Clarence Albert Edwin	Monmouth
Anderson, John Edward	Viola
Anderson, Robert Charles	Monmouth

Angove, Glenna Lucile	Loveland, Colo.
Axmear, Helene L.	Keswick, Ia.
Babcock, Audrey Katherine	Aledo
Bailey, Mary Lee	Virginia
Banks, Richard G.	Blandinsville
Barlow, Lois Carolyn	Chicago
Bartling, Margaret Ann	Rockford
Baughn, Richard Harrison	Oak Park
Becker, Richard G.	Chicago
Berg, Lorene Mae	St. Charles
Berns, Janet	Elmwood Park
Biddle, Harold Steele	Winter Park, Fla.
Bonewits, Donald Gilbert	Wheatland, Ind.
Bos, Norman Calvin	Oak Park
Bowman, Bette Jane	Kewanee
Brandon, James Donald	Blandinsville
Brown, Betty Jane	Chicago
Brown, Jennie Mary	Lincoln, Nebr.
Bruington, Anna Louise	Alexis
Buchanan, Dorothy Jean	Monmouth
Buchanan, Lee Kruidenier	Ezel, Ky.
Buchanan, Rachel Lois	Monmouth
Butcher, William Sidney	Viola
Buzan, Edwin Forrest	Alton
Campbell, Joseph Edward	Media
Carter, Thomas Houston	Geneseo
Chandler, Edna Rosamond	Alexis
Cheaney, Elizabeth W.	Springfield
Clark, Esther Faylene	Seaton
Clarke, Milton Everett Jr.	Prairie View
Colvin, Joyce Wilson	Gujranwala, India
Combs, Norma Louise	Springfield
Congdon, William Donald	Monmouth
Cooley, Mary Ann	Chicago
Coon, Jeanette Lucille	Chicago
Copple, Lee Roy	Farmington
Cottrell, Lloyd Richard	Monmouth
Danielson, Florence Jane	Leland
Davison, Margaret Colleen	Alpena, Michigan
Dingwell, LaMar Alton	Monmouth
Drayson, Mary Lucile	Monmouth
Eavey, Joseph Edwin	Xenia, Ohio
Evans, Jesse Gillette	Reynoldsburg, Ohio
Fairvalley, Jay Charles	Riverside
Fernandez, Francisco	Guayama, Puerto Rico
Felder, Harold Alfred	Burlington, Iowa
Fields, Ralph Eugene	Joy
Fiorino, Vincent J.	Chicago
Firth, Helen Frances	Monmouth
Forsyth, Harold Dean	Viola
Foster, Robert Lincoln	Monmouth
Fox, Roy Wayne	Macomb
Franco, Ruth	Winnetka
Frenell, Warren Roland	Alpha
Fulton, William McKinney	Monmouth
Gabby, James Ivan	Gladstone

Gabel, Betty Mae
 Gibson, Mary Martha
 Giffin, John Martin
 Gilman, Margaret Katherine
 Goodman, Shirley Ann
 Graham, George Ann
 Hambleton, John Edwin
 Hamilton, Annabel Claire
 Hann, Harold Dean
 Hatch, Harold Arthur
 Hayes, William Alden
 Heisler, Charles Rankin
 Hendee, Maralee Rose
 Hiett, Robert Alva
 Hill, Jean Frances
 Hollison, Mary Ellen
 Holmes, Virginia Lee
 Hoover, William Clay
 Hottle, Bufford Watson, Jr.
 Hughes, George Edwards
 Huston, Edward Flowers, Jr.
 Jacobs, Michael
 Jirak, James Edward
 Jirsa, Betty Jean
 Johnson, Robert Arthur
 Johnson, Robert Charles
 Johnson, Shirley Palmer
 Johnson, Ralph Vincent
 Jones, Marilyn Anne
 Jones, Marilyn Wilma
 Karlson, Gretchen Ann
 Keim, Luana Lea
 Keith, Richard Edward
 King, Gloria Katherine
 Kinney, Margaret Ruth
 Knauss, Frederick
 Kniss, Martha June
 Kovarik, Rosemary
 Krantz, Quentin LeRoy
 Kuse, Audrey Irma
 Kyle, Jean Ann
 Landwair, Jean Frances
 Lauder, Charles Houlton
 Lauer, Arthur Lee
 Laven, Betty Jane
 Laven, Patricia Mae
 LaVigne, Laurel Ruth
 Lay, Lois
 Liebendorfer, Everett
 Lillig, Vernon Hugh
 Lindeen, Patricia Ann
 Linman, James William
 Lyman, Walter Harry Jr.
 McCall, William Graham
 McCulloch, Roger Lee
 McIntyre, Myrnah Jean

West Allis, Wis.
 Aurora
 Stronghurst
 Mason City, Iowa
 Evanston
 Monmouth
 Chicago
 Waterloo, Iowa
 Williamsfield
 Avon
 Reynoldsburg, Ohio
 Stronghurst
 Lewistown
 Monmouth
 Mendota
 Mendota
 Downers Grove
 Alexis
 Little York
 Benton, Ark.
 Chicago
 Sparland
 Arlington Heights
 Cedar Rapids, Iowa
 Roselle Park, N. J.
 Monmouth
 Monmouth
 Kirkwood
 Kewanee
 Downers Grove
 Hinsdale
 New Windsor
 Chicago
 Chicago
 Little York
 Chicago Heights
 Monmouth
 Peoria
 Oak Park
 West Allis, Wis.
 Xenia, Ohio
 Kewanee
 Monmouth
 River Forest
 Chicago
 Chicago
 LaGrange
 Austin, Texas
 Viola
 Riverside
 New York, N. Y.
 Monmouth
 Evanston
 Reynoldsburg, Ohio
 Monmouth
 St. Louis, Mo.

McLaughlin, Samuel Robb	Philadelphia, Pa.
McVey, Richard Foster	Monmouth
Mann, John Keith	Alexis
Marshall, Ruth Elizabeth	Chicago
Mathers, Mary Alzora	Media
Mays, Margaret Jean	La Junta, Colo.
Meneilly, Robert Harlan	Pittsburgh, Pa.
Metz, Erwin Henry	Chicago
Miller, Harvey Spicer	Sioux Falls, S. Dak.
Milligan, Dale Keith	Des Moines, Ia.
Mitchell, Mary Louise	Wilkinsburgh, Pa.
Morford, Lossee Jr.	Aledo
Morrison, David Richard	Evanston
Mulligan, Betty Jane	Red Bud
Mullins, Priscilla May	Winnetka
Murphy, John L., Jr.	Roseville
Nelson, Howard John	Aledo
Nelson, Shirley Marie	Chicago
Noble, Patricia Eugenia	New Boston
Olson, Margaret Louise	Oak Park
Orr, Mildred Jean	Columbus Junction, Ia.
Parish, Jack Lowell	Monmouth
Parker, Thelma Merle	Chicago Heights
Pattison, Stephen Henry	Alexis
Peregoy, James Johnstone Jr.	Chicago
Person, Jean Caroline	Gary, Ind.
Peterson, Donna Marie	Rossville
Phelps, Jean Louise	Monmouth
Pierce, LeRoy Kauffman	Morning Sun, Ia.
Porter, Wallace Baird	Monmouth
Pratt, Patricia	Chicago
Rankin, Stephen William	Pewaukee, Wis.
Reed, Duncan Chadwick	Western Springs
Richmond, Melba Anne	Oquawka
Robbins, Elda Gertrude	Sterling
Ross, John Philip	Des Plaines
Rudiger, Georganne	Washington, Ia.
Russell, Elinore Jean	Somonauk
Schaad, Carlyle Dale	Burlington, Ia.
Schleich, Ilene Rose	Avon
Schutt, Hazel Nellie	Woolstock, Ia.
Sharp, Charlotte Leigh	St. Louis, Mo.
Shaw, Alice Marie	Maywood
Slayton, William Merle	Fairview
Smith, David Gilbert	Palestine
Sparrow, Walter Raymond	Lomax
Stewart, Leora Louise	Princeville
Stiller, Richard Henry	Fox River Grove
Stockdale, James Bond	Abingdon
Streeter, Virginia Mae	New Windsor
Surratt, Robert Andrew	Springfield
Swanson, Jeanette Irene	Moline
Talkin, Robert Ralph	Roseville
Talley, Howard Bernard	Alexis
Tarkington, John Marshall	Detroit, Mich.
Thiemann, Bonnie May	Staten Island, N. Y.

Tiffany, Mary Janet
 Van Loon, Edward John
 Von Ach, Dorothy Katherine
 Walker, Grace Harriette
 Wallace, Donald Eugene
 Wallace, Sarah Elizabeth
 Walworth, Maurice Carlyle
 Wasson, Willard John
 Weber, Lucille Marjorie
 Weber, Thomas Valentine
 Welch, James Leonard
 White, William Daniel
 White, Joyce Louise
 Whitman, Betty Jean
 Williams, Marjory Louise
 Winbigler, Marjorie Alice
 Yarde, Opal Irene
 Yocum, Weldon Harry
 Young, Helen Frances
 Zemek, James Edward

Mundelein
 Aurora
 Rock Island
 Marengo
 Oak Park
 Monmouth
 Monmouth
 Oak Park
 Novinger, Mo.
 Mt. Prospect
 Cutler
 Monmouth
 Monmouth
 Quincy
 Chicago
 Monmouth
 Alexis
 Chicago
 Monmouth
 Oak Park

SPECIALS

Kupel, Gerald Duane
 Lais, Roger Charles
 McBride, Hugh Walker
 Miller, Bettie Jayne
 Monier, Gilbert Charles
 -Phillips, Charlotte Sinclair
 Porter, Donald Richard
 -Rohl, Mary Lou
 -Smith, Robert Newell
 Talbott, Marilyn Jean
 Terpening, Betty Louise
 Tunnicliff, Robert Dean
 -Weir, Jean

Wyoming
 Cleveland, Ohio
 Monmouth
 Knoxville, Tenn.
 Sparland
 Omaha, Nebr.
 Monmouth
 Roseville
 Monmouth
 Chicago
 Cameron
 Kewanee
 Monmouth

SCHOOL OF MUSIC—1942-1943

Angove, Glenna Lu
 Bettinger, Beverly
 Bowman, Richard
 Bone, Marjorie Lucille
 Brady, Clifford
 Brown, Claire Rose
 Brown, Constance Norcross
 Brown, Melba
 Burford, Barbara
 Caldwell, Betty
 Carey, Constance
 Cheng, Jean
 Clark, Louise Elson
 Conwell, Sydney Elinor
 Cowden, Marian
 Croggs, Dorothy
 Dixon, Barbara
 Ericson, Ethel June

Loveland, Colo.
 Monmouth
 Monmouth
 Xenia, Ohio
 Monmouth
 Moline
 Monmouth
 Monmouth
 Monmouth
 Monmouth
 Amoy, China
 Springfield
 Dallas City
 Monmouth
 Monmouth
 Monmouth
 Monmouth

Evans, Jesse Gillette	Reynoldsburg, Ohio
Everett, Leonard	Kirkwood
Eyler, Dorothy	Monmouth
Florino, Vincent	Chicago
Fleming, Barbara Lois	Ipava
Gardner, Celinda	Monmouth
Gardner, Gerald Marion	Monmouth
Gardner, Robert	Monmouth
Gibb, Mildred Lucille	Biggsville
Gibb, William	Kirkwood
Gossett, Louise	Monmouth
Green, Joyce	Monmouth
Hardin, Mary Ann	Monmouth
Hawcock, Mrs. Emery	Monmouth
Hay, Isabel Frame	Monmouth
Heston, Penelope	Monmouth
Hennenfent, Joyce	Monmouth
Hennenfent, Roger	Monmouth
Hennenfent, Shirley	Monmouth
Hermann, John	Monmouth
Hill, Alice Ann	St. Louis, Mo.
Johnson, Patty	Monmouth
Larson, Melba	Monmouth
Levine, Carol	Monmouth
Loso, Donald	Monmouth
McCreary, Donald	Monmouth
Mancel, Rosemary	Monmouth
Miller, Donald Edwin	Earlville
Milligan, Dale Keith	Des Moines, Ia.
Moffet, Hugh	Monmouth
Osborne, Carol	Larchland
Parish, Dale	Monmouth
Porter, Wallace Baird	Monmouth
Quinby, Ann	Monmouth
Raih, Audrey	Monmouth
Richmond, Melba Anne	Oquawka
Ricketts, Shirley	Kirkwood
Riley, William Stewart	Monmouth
Robinson, Dorothy	Monmouth
Roesch, Jack Harding	Burlington, Ia.
Rohl, Mary Lou	Roseville
Russell, Elinor Jean	Somonauk
Sawyer, Farrwell Franklin	Waterman
Shanks, Jean Frances	Evanston
Sharp, Charlotte Leigh	St. Louis, Mo.
Shaver, Glendora	Monmouth
Shult, Dorothy	Kirkwood
Stewart, Jerry	Monmouth
Terry, Lois	Monmouth
Thomas, Lois Marie	Park Ridge
Tilson, Nancy Jane	Springfield
Towner, Janice	Monmouth
Turner, Margaret Alma Loman	Alpena, Mich.
Walker, Stuart	Monmouth
Wayne, Joanne	Monmouth
Wells, Dorothy	Monmouth

White, Irma	Roseville
White, Nancy Pearl	Somonauk
Whitford, Mary Caroline	Waterman
Winbigler, Jean	Monmouth
Winbigler, Marjorie Alice	Monmouth
Wolford, Barbara	Monmouth
Wright, Mary	Monmouth
Young, Sally	Monmouth
Zemek, James Edward	Oak Park

SUMMER SCHOOL—1943

Acheson, Lois Gladys	Lynn, Mass.
Alm, Robert Minier	Ohio
Anderson, John MacDonald	Bogalusa, La.
Atherton, Roy Armour	Walnut
Augustine, Arthur Louis	Monmouth
Baird, Frances	Cedar Falls, Iowa
Baker, Fay Elizabeth	Monmouth
Barnard, Richard Hayden	Monmouth
Beck, Karl M.	Springfield
Beck, Richard Alan	Pittsburgh, Pa.
Beck, Ruthella Wilene	Danville, Iowa
Becker, Richard G.	Chicago
Becker, Robert Frederick	Tremont
Beste, Lawrence Forwood	Monmouth
Beth, Loren Peter	Evanston
Bond, Mary Evelyn	Abingdon
Bratton, Margaret Olive	Kirkwood
Britton, Clarence Robert	Monmouth
Brown, Claire Rose	Moline
Bull, Kenneth Marshall	Monmouth
Bull, Leila Miller	Monmouth
Burrill, Virginia Fern	Viola
Carey, Constance Catherine	Monmouth
Carson, Mildred Estelle	Monmouth
Casler, Galbraith Russ	Aurora
Cattron, Josiah White	Ellisville
Cheng, Jean	Amoy, China
Cleland, John Wilson	Monmouth
Cook, Vivian Jennie	Compton
Cutler, Warren Gale	St. Augustine
Dixon, Hazel Darlene	Monmouth
Elliott, Marjorie Elaine	Monmouth
Evans, Maryalys	Bexley, Ohio
Field, Maude Orth	Monmouth
Finley, Roy Emerson	Chicago
Finney, Charles Reid	Xenia, Ohio
Galloway, Ralph Kyle	Fayoum, Egypt
Galloway, Willard McClenahan	Fayoum, Egypt
Gardner, Gerald Marion	Monmouth
Garven, Robert Paul	Richmond Heights, Mo.
Gibson, Robert Owen	Maquoketa, Iowa
Gorham, Blaine	Winfield, Iowa
Gould, John Claude Jr.	Unity, Pa.
Grice, John Calvin	Cairo, Egypt
Grice, Paul Frederick	Cairo, Egypt

Hall, Caroline Elizabeth	Monmouth
Hallam, David Milton	Monmouth
Hartzell, Miriam Elizabeth	Carthage
Hasenzahl, LaVerne	Wauwatosa, Wis.
Hay, Isabel Frame	Monmouth
Heighway, Thomas Franklin	Ottawa
Henderson, Robert Maurice	Atlantic, Ia.
Henning, William Harriman	Monmouth
Hill, Donald Russell	Aledo
Johnson, Edward Hiram	Monmouth
Kempes, Robert Henry	Oak Park
Klingler, Lorraine Andrea	Chicago
Knauer, Tracy Karl Jr.	Columbia
Lauder, Catherine Frances	Monmouth
Lee, William Albert	Roseville
Leiner, Shirley Ann	Sparta
Lemmerman, Leo Virgil	Monmouth
Lester, Everett Edmund	Toulon
McCleary, Everett Lee	Bellefontaine, Ohio
McConnell, Harold Harper	Edgewood, Pittsburgh, Pa.
McConnell, James Gardiner	Edgewood, Pittsburgh, Pa.
McHard, Harriet Mary	Aledo
McIntyre, Calvin George	Jerome, Idaho
McIntyre, Jocille Claire	St. Louis, Mo.
McLaughlin, Samuel Ross	Germantown, Philadelphia, Pa.
MacMahon, George Ian Robertson	Monmouth
McMichael, Thomas Nash	Monmouth
Martin, John Foster	Monmouth
Matson, Howard John	Monmouth
Maxwell, Joanne Edgar	Nashville
Moody, Frances Mary	Kirkwood
Nesbitt, Stuart Stoner	Aledo
Person, Theodore Clark	Sharon, Pa.
Powell, Jack Edward	Avon
Prugh, Edwin Kemp	Dayton, Ohio
Ranney, Janet Irene	Monmouth
Riley, William Stewart	Monmouth
Robinson, Laurell Ann	Waukegan
Seaton, Howard Everett	Little York
Sheldon, Vivian Margaret	Monmouth
Skinner, Walter Swart	Middleown, N. Y.
Smith, Allen Elston	Marengo
Snyder, Robert Charles	Chicago
Sterett, Wilma Elizabeth	Biggsville
Stieghorst, Guenther Paul	Evanston
Sutherland, Walter Errol	Sandwich
Tingley, Ralph Russell	Glen Ellyn
Tsuda, Makoto	Tokyo, Japan
Turner, Margaret Alma	Alpena, Mich.
Vercoe, Stanley Carl	Chicago
Walworth, Earl Harvey	Monmouth
Walworth, Margaret Frances	Monmouth
White, Nancy Pearl	Somonauk
Willson, Phyllis Louise	Monmouth
Yagow, Margaret Elizabeth	Lincoln